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Vol. XLV February 7, 1948 No. 3

Can Spring Be Far Behind?

FARM OF HOWARD BURDICK & SONS AT HILLSDALE, WISCONSIN

We can forget sub-zero temperatures as we look at this peaceful scene with its background showing one of Barron County's prosperous-looking farm homes.

IN THIS ISSUE

The Public Sales of 1947 Set New Records
The All-American Contest
News and Pictures

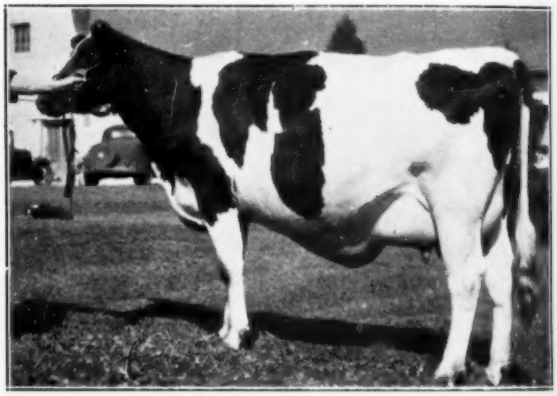
Representative Daughters of MAYTAG ORMSBY FOBES

(The only Sire in the U. S. to have 2 Individual All-Americans, 1947)

MAYTAG ORMSBY FOBES OLIVE
All-American 2-yr.-old 1947 — 600 Lbs. 2y 3X.

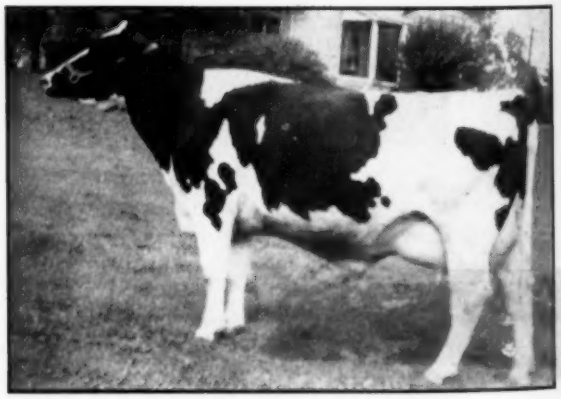
MAYTAG DICTATOR PONTIAC LASS
A 4% 2-yr.-old Daughter of "Josephine."

MAYTAG ORMSBY FOBES SADIE
Grand Champion 1946 and 1947 B & W Shows.



MAYTAG ORMSBY FOBES SUNNYSIDE
565 Lbs. Fat at 2y on 3X. Milked 75 Lbs.

MAYTAG ORMSBY FOBES ELLEN
433 Lbs., 4.1% at 2 yrs. Now on 3X at 3y.



MAYTAG LASSIE MAID
Owned by Larro Research Farms. Milking 50 Lbs., 2X.

MAYTAG DAIRY FARMS, Inc. Box 506 Newton, Iowa

Our Breeding Program

Intensifying the Blood of Old Sir P.O.M. and 37th

In All of the Wisconsin State Institution Herds

Through the Use of Sons and Grandsons of Such Proven Sires As

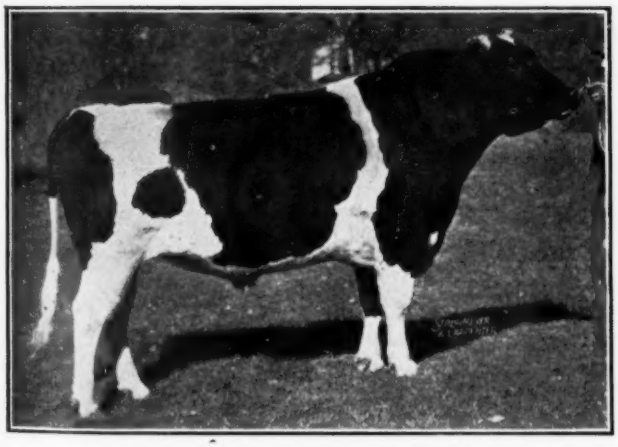
WISCONSIN ADMIRAL BURKE LAD
WISCONSIN PINKY
SOWISCOL B B CREATOR
WIS CRUSADER PRIDE
MARATHON BESS BURKE 15th
SIR BESS ORMSBY FOBES 73rd
TRITOMIA PIETERTJE ORMSBY

Close line breeding with selection for type and production minimizes the gamble in the selection of a Herd Sire.

Wisconsin State Dept. of Public Welfare

W. W. Kinyon, Farm Supervisor **Madison, Wisconsin**

Sir Bess 2d — Gold Medal Sire



SIR BESS ORMSBY MAY 2d (VG-GM)
Inbred son of Sir Bess Ormsby May, out of Osborndale Olive May, perhaps the greatest daughter of old Sir Bess.

This inbred son of our old foundation sire, Sir Bess Ormsby May, is one of the five Gold Medal Proven Sires that we have bred here at Osborndale, and we are proud of his record as a sire of high production with good test and pleasing type.

His 22 Tested Daughters Include:

3 Four-year-olds Averaging over 700 Lbs. Fat on 3X.
Heifers up to 673 lbs. Fat on 2X.
8 Two-year-olds from 600 to 698 lbs. fat on 3X.

The 22 Daughters Average:
15424 M. 3.7% 570.6 F.
Average Age 3y 1m

All records in the above average are in heifer form, 11 as 2-yr.-olds and 7 as 3-yr.-olds. These figures include every daughter that has been officially reported to date in either AR or HT, several for under 305 days.

The 22 Classified Daughters of SIR BESS ORMSBY MAY 2d Score 84.09 Points
13 Very Good — 5 Good Plus — 4 Good

For your next herd sire, we recommend a bull out of one of the high record daughters of Sir Bess Ormsby May 2d, sired by Osborndale Ormsby Inka Lochinvar or by some other Osborndale herd sire.

OSBORNDALE — Derby, Conn.

F. M. NICHOLS, Mgr. **MRS. W. S. KELLOGG, Owner** **HANS JENSEN, Herdsman**

Published First and Third Saturday of Each Month Price $2.00 Per Year
Entered as second class matter, December 16, 1918, at the Post Office at Lacona, New York, under the act of March 4, 1879

Burke's Last Calf

Pabst Comet

Born Dec. 9, 1945

Many of the good cows bred to Burke to secure a herd sire for our own herd gave us heifer calves. Fortunately his last calf, out of one of our best cows, was PABST COMET, above, who is now in service in our herd. Note his good hind legs, his deep body and straight rump. Here are the facts about him.

1. **He is Sired by BURKE (Gold Medal Proven Sire, Classified Very Good)**
   Burke was grand champion at Utah in 1937. Burke's 50 Pabst-bred daughters freshening at Pabst Farms out of the first unselected 54 (4 were sold) average 627 lbs. fat at 2 years, 4 months on 3X. The lowest record of the 50 was 508 lbs. at 2 years. The high level of production and absence of low production is transmitted to Burke's sons as well.
2. **His Dam is PABST BELMONT PRIDE PEARL (Classified Excellent)**
3. **His Dam has These Records:**
   2 yrs.—17,669.9 lbs. milk, 4.3%, 762.6 lbs. fat 365d-3X
   4 yrs.—22,789.0 lbs. milk, 4.3%, 985.9 lbs. fat 365d-3X (Wis. St. Rec.)
   4 yrs.—19,961.0 lbs. milk, 4.3%, 854.7 lbs. fat 305d-3X (Wis. St. Rec.)
   5 yrs.—21,243.0 lbs. milk, 4.2%, 885.0 lbs. fat 365d-3X
4. **His Dam is by the Gold Medal Proven Sire, PABST BELMONT CREATOR (VG)**
   He is a grandson of the Gold Medal Proven Sire, Carnation Sensation.
5. **His Dam's Dam, PABST PRIDE MONSADER PEARL,**
   was junior champion at Illinois in 1939, made 563 lbs. fat, 3.5% at 2 years on 3X, and is sired by the Gold Medal Proven Sire, Pabst Cascader Pride, who in turn is sired by the Gold Medal Proven Sire, Carnation Sensation.
6. **His 3-4 Sister is Making 650 Lbs. Fat at 2 years on 3X.**
7. **He and His Dam are Friendly, Good Natured Animals.**

COMET'S CALVES ARE NOW ARRIVING
Select One of His Sons to Head Your Herd — His Semen is Also Available
WRITE FOR INFORMATION

PABST FARMS (Acc. & Neg.) Oconomonoc, Wis.

FOR PERFORMANCE DEPENDABILITY CLEANLINESS

There's NO OTHER MILKER like the CONDÉ

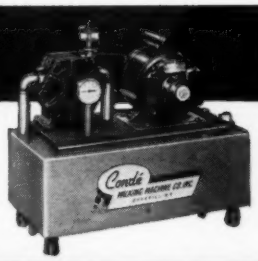
Herd for herd, experience proves that the Condé milks-out faster and keeps the herd in better condition than any other milker.

It is dependable — the poppet type valves in the pulsator won't stick even in coldest weather. It is sanitary — all milk passages are big and straight-through, and condenser cup keeps milk out of the vacuum line. And it is convenient — the rigid handle makes it as easy to empty as a pitcher.

See your Condé dealer today. Ask him to show you why the Condé is called "the world's finest milking equipment."

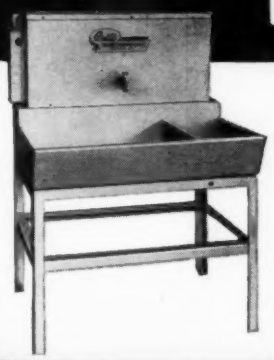
Mail coupon today.

THE CONDÉ VACUUM SUPPLIER



The Condé Vacuum Supplier comes to you completely assembled and ready to run when set in place. Precision-built parts are thoroughly inspected and tested for efficient, trouble-free operation. Powered with electric motor or gasoline engine.

THE CONDÉ MILK HOUSE UNIT



This real work-saver automatically provides plenty of boiling water for washing and sterilizing pails, strainers, milking machines, separators and other milk utensils. Electric heater with thermostatic control. Light signals when water is ready for use. Send coupon now for complete information.

MAIL COUPON TODAY

Condé Milking Machine Co., Inc.
42 E. Hamilton St., Sherrill, N. Y.

Please send complete information regarding:

( ) CONDÉ MILKING MACHINE

( ) CONDÉ MILK HOUSE UNIT

Name.....

St. or RFD.....

City..... State.....

Condé MILKING MACHINE CO., INC.
SHERRILL, N. Y.

C H I C A G O 1 3 I L L I N O I S . .

CURTiSS CANDY COMPANY FARMS

CARNATION IMPERIAL MADCAP LAD
was used in the CURTiSS CANDY COMPANY herd for approximately a year, through the courtesy of Carnation Farms

"Madcap Lad" has left approximately forty daughters in our herd. He mated very well with the foundation cows in our herd, and we are most pleased with his offspring. Although none are in milk, they show the same character as his dam, with good strong head, long neck, smoothness about the shoulders, depth of rib, good hind legs, and dairy temperament. We feel these characteristics are essential in a dairy cow.

The offspring of Carnation Imperial Madcap Lad in our herd are very pleasing.

We feel that his dam, pictured below, is a great dairy cow, and has many qualities that we look for in a great producer.

CARNATION HOMESTEAD VIOLET

CARNATION HOMESTEAD VIOLET

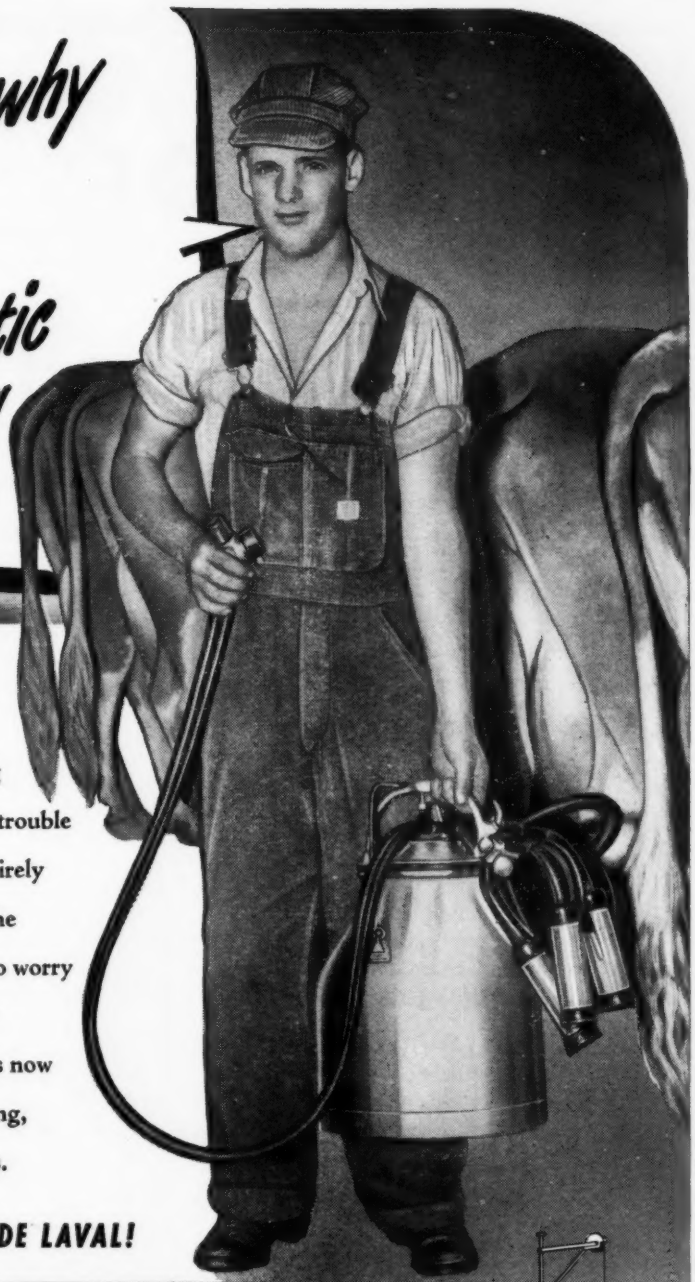
365 days 7 yrs. 1115 Fat 29019 Milk;
Member, All American Get, 1940;
1st Prize 4 Year Old, Michigan State Fair, 1941;
1st Prize 3 Year Old, Pacific International, 1940.

The Lad daughters will be mated to the two sons of Dunloggin Adeen, now in use in our herd.

When selecting your next herd sire, why not consider a Curtiss Candy bred bull?

LIVESTOCK DIVISION OFFICE—CARY, ILLINOIS—TELEPHONE: CARY 5412

"Let me tell you why I changed to De Laval Magnetic Speedway Milking"

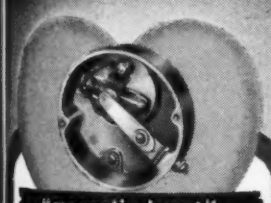


Eugene Pyatt
PINCKNEYVILLE, ILLINOIS

Eugene Pyatt, Pinckneyville, Ill., says: "Since changing to the De Laval Magnetic Milker we find that the udder trouble which we experienced with the other make milker has entirely disappeared. Regardless of who operates the De Laval, the cows are always milked the same way and we don't have to worry about making pulsator adjustments during the milking."

Yes . . . Mr. Pyatt learned by experience and he knows now that you can't beat a De Laval for all-around better milking, lower production costs, healthier udders and better profits.

Now's the time for YOU to change to THE NEW DE LAVAL!



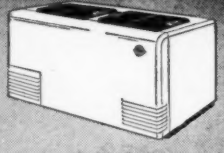
"magnetic heart"

ONLY DE LAVAL

Only the De Laval Magnetic Speedway Milker gives you the "Magnetic Heart" which assures UNIFORM milking and which means highest milk yield per cow, greatest profits.

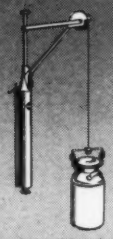
New De Laval Sterling Milker
Another great new De Laval Milker for still better milking. Stainless steel units.

New De Laval World's Standard Series Separators
The cleanest skimming, easiest-to-clean separators ever built. Every part milk touches is stainless steel. Hand or motor drive.



New De Laval Speedway Food Freezers
For better food preservation and better farm living. Improved table fare at lower cost. Beautiful in appearance—dependable and economical in operation. Two popular sizes.

New De Laval Speedway Water Heater
De Laval engineered for the dairyman. Supplies 12 full gallons of 185° water. "Lifetime" copper tank.



New De Laval Speedway Vacuum Can Hoist
Takes the work out of loading and unloading the milk cooler. Operates on vacuum supplied by milker pump.

De Laval

THE DE LAVAL SEPARATOR COMPANY
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427 Randolph St. Chicago 6 • 61 Beale St. San Francisco 5

The De Laval Separator Company, Dept. 17-E
165 Broadway, New York 6, N. Y.
Please send me printed matter on:
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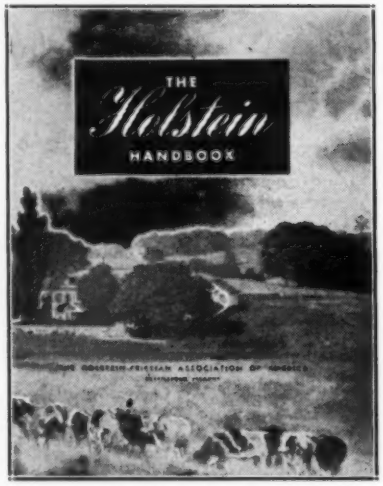
☐ De Laval Separators ☐ De Laval Milking Truck
☐ De Laval Freezers ☐ De Laval Can Hoist
Name_____ RFD_____ State_____
Town_____

FRESH OFF THE PRESS



and READY for Delivery is YOUR Copy...

of the brand-new, 48-page Holstein Handbook in color, hailed by educators, breeders, editors, as one of the finest pieces of breed literature available today.

Despite trying war-invoked printing difficulties, no short-cuts were taken in the development of this beautiful, information-rich publication. Employing the finest photographic and printing techniques known to modern science, your Handbook carries the true quality the breed deserves.

Scientifically sound, it tells the story of the Holstein cow in an attractive, informal style. In everyday language, it explains the problems every breeder faces. Pictures, catching the true spirit of the Holstein industry, adorn every page.

As easy-reading as your favorite story-book, as satisfying as your Handbook gives you the information you need to improve your herd, increase your income, sell more seed stock, produce more milk, and add to the success of your Holstein career!

YOU CAN MAKE THIS BOOK THE GRAND CHAMPION OF YOUR LIBRARY BY WRITING US TODAY — USING THE CONVENIENT COUPON BELOW:

BREEDERS!

Your Handbook is probably the finest direct mail advertising piece available in the entire dairy industry, costing you only a fraction of the expense of producing this book on a smaller scale.

Already, progressive breeders are using hard-selling, interest-arousing Handbooks in quantity as gifts to prospective buyers, mailing them to prospects with their own name imprinted on the cover.

To take advantage of this tremendous advertising opportunity, order Handbooks in quantity while they last!

Holstein-Friesian Association of America
Box H.F.W.
Brattleboro, Vermont

Gentlemen:

Enclosed find ..... cents in payment for

..... copies of the new, illustrated Holstein Handbook at 25 cents each, postpaid.

Name .....

Address .....

Town ..... State .....

Building---

Building a house, a barn, a business or a superior Holstein herd costs time, effort and money. In constructing a house it is a much safer plan to use time-tested building materials—material that has proved it posesses the qualities to make a better house. In building a superior Holstein herd the same principals might well be followed, and that is why we at Hickory Creek Farms have selected families that have stood the test of time as those on which the breeding program will be built.

The Rag Apple family, that has proved so conclusively that they can and have withstood close inbreeding and yet continued to make definite progress. In looking over the All-American nominations for 1947, every class had at least one Rag Apple bred animal nominated and of the possible 90 nominees 34 of them carried Rag Apple breeding. In the Get of Sire class three "Gets" that were nominated were all sired by a Rag Apple bull. In the production field they have been equally outstanding, known the world over as the family with high test and good udders. So it is from such known ability that the Hickory Creek Farms selected and are using Rag Apples in their long-range breeding program.

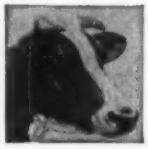
In the Rag Apple family few animals ever became as famous as Montvic Rag Apple Pietje B. Her 964-lb., 5% record, her Reserve All-Time, All-American 4-yr.-old rating and her public appreciation in sales, she twice sold for $20,000, she was member of the All-American Get-of-Sire in 1941, she is the dam of our herd bull, Creston Twenty Grand. His sire is Montvic Rag Apple Chief, Classified Very Good, Gold Medal Rating, and sire of an Honorable Mention All-American Get, with daughters up to 812 lbs. of fat as a 3-yr.-old. Creston Twenty Grand's first born son at Hickory Creek Farms is now available to a breeder who would like to concentrate Gold Medal, All-American inheritance, for this calf, is out of a daughter of Montvic Rag Apple Chief. It is seldom that a bull calf can be offered that is a double grandson of a Gold Medal Sire, whose other close ancestry have made as much Holstein history as has this young Rag Apple. He is a November calf that can be available for you to use in your breeding program. For full information write, or better yet, come see him. He is a sample of the Rag Apples at Hickory Creek Farms.

HICKORY CREEK FARMS

West McHenry, Illinois

Frank C. Howard
Owner

A. C. "Whitie" Thomson
Herd Manager



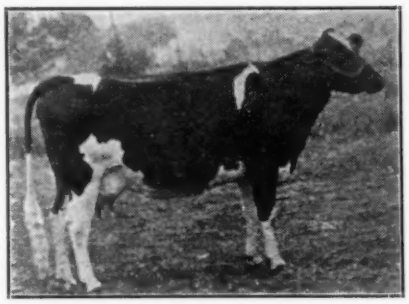
REGISTERED
HOLSTEIN CATTLE

W. W. EVANS, Proprietor

Bo-Cann Farms

FALL RIVER, WISCONSIN

Two of Our V. G. Producers



NOWISCO FOBES JANE (VG)
2y-3m-365d-3X 15702 M. 589.2 F. (AR)
3y-7m-365d-3X 20939 M. 780.0 F. (AR)

DELLA AAGGIE SEGIS HEILO (VG)
2y-2m-307d-2X 8441 M. 323.9 F. (DH)
3y-2m-365d-3X 20020 M. 784.0 F. (AR)

Our first Herd Classification showed 34 head that were classified V.G., or better. Here are two of them and as you will see from the figures under their pictures, both are, or will be 700-lb. three-year-old. We have plenty of others right in this same class that we are mating with Pabst Burke Creator in the hope and expectation of developing another generation even better than the one with which we have started.

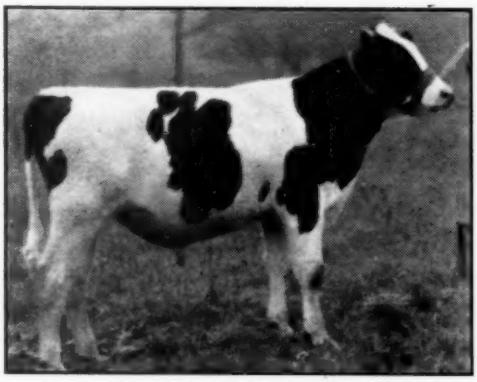
Ask About Sons of PABST BURKE CREATOR from Good Record Classified Dams

For Sale

This Son of OSBORNDALE STARDUST
From a Daughter of ADMIRAL ORMSBY FOBES OF ROCK

HIS SIRE:

Csborndale Stardust, our son of Lochinvar from Osborndale Beth Ormsby Inka May, an 811-lb. daughter of Sir Piebe Inka May Fayne from a 721-lb. daughter of Sir Bess Ormsby May and Mantup Pietje Bess Ormsby (1127 fat).



HIS DAM:

552 lbs. fat at 7 years, HIR, 2X. One of the best of the many great daughters of Admiral Ormsby Fobes of Rock whose 17 dam-daughter pairs show his index at: 305 d-2X, 11,045 lbs. milk, 3.85%, 426 fat.

ARBETH VAR GRAND
Born Feb. 4, 1947. He was 3rd junior bull calf at the State B. & W. show — a very showy calf, should be a good junior yearling this fall.

FOR COMPLETE INFORMATION AND PEDIGREE, WRITE—

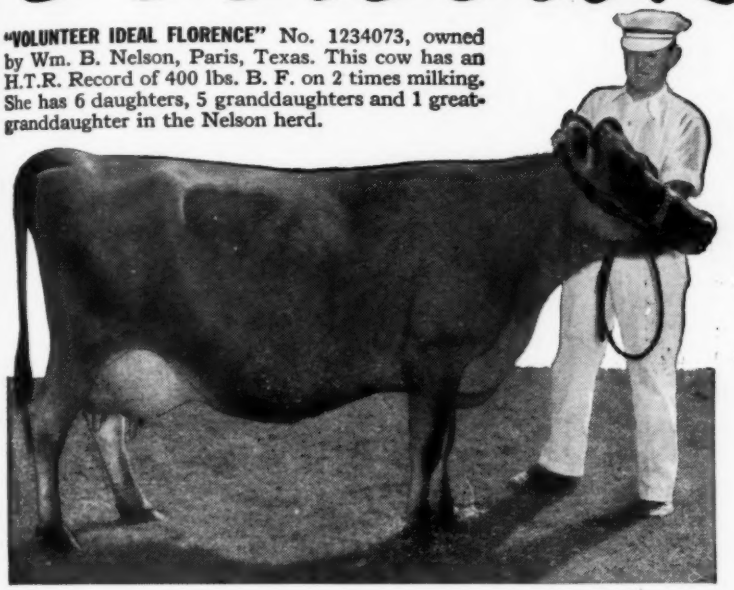
CORNELL FARMS

WINFIELD, ILLINOIS

Here's a Dairy Feed that Helps

BOOST HERD PROFITS and RAISE GOOD CALVES

"VOLUNTEER IDEAL FLORENCE" No. 1234073, owned by Wm. B. Nelson, Paris, Texas. This cow has an H.T.R. Record of 400 lbs. B. F. on 2 times milking. She has 6 daughters, 5 granddaughters and 1 great-granddaughter in the Nelson herd.



"Higher and More Uniform Production throughout Lactation Period on Ful-O-Pep Fitting Ration"

"For many years we have been breeding for higher production. Naturally when we breed for higher production we must also feed for higher production. We began feeding Ful-O-Pep Fitting Ration to our entire herd of 75 cows about five years ago with excellent results. We find it to be a very palatable and well-balanced ration. We get higher production and more uniform production throughout the lactation period on Ful-O-Pep Fitting Ration than on any ration we have ever fed. Since we have been feeding Ful-O-Pep Fitting Ration, we have increased the productive life of our cows and found it to be an excellent feed for producing cows, for developing young dairy stock and for breeding bulls and cows. When our cows calve they are in proper condition for a profitable lactation period. Milk produced by cows fed Ful-O-Pep Fitting Ration is of the very best flavor and quality."

(*Signed*) *Wm. B. Nelson*
Nelson's Dairy, Paris, Texas

"I Have Never Found Any Feed that would equal Ful-O-Pep Fitting Ration for Dry Cows"

"I have been feeding Ful-O-Pep Feeds to my Holstein herd for some time and want you to know of the fine results they have given.

I produce quite a lot of grain on my farm, therefore, I use Ful-O-Pep 32% Dairy Ration with my own grain in making the ration for my cows in production. On my dry cows I use Ful-O-Pep Fitting Ration and I also feed it to my calves along with Ful-O-Pep Calf Starter.

Experience has taught me that the most important time in feeding a dairy cow is during the dry period, and as a feed for dry cows I have never found anything that would equal Ful-O-Pep Fitting Ration.

This year my herd average on twice-a-day milking was 467.9 lbs. of butterfat. One of my first-calf heifers just completing her year produced 14,138 lbs. of milk, 591.6 lbs. of butterfat. A second lactation heifer produced 14,140 lbs. of milk and 627.6 lbs. of butterfat.

I am very glad to recommend Ful-O-Pep Feeds to all my friends in the dairy business."

(*Signed*) *Elsworth Kapp*
Kapp's Dairy Farm, Clarksdale, Mo.

(*Above*) Some of the fine Holsteins on the Kapp Farm.

(*Left*) Mr. Elsworth Kapp, owner Kapp's Dairy Farm, Clarksdale, Mo.

You Too May Raise High-Producing Heifers by Following the Ful-O-Pep Rearing Plan

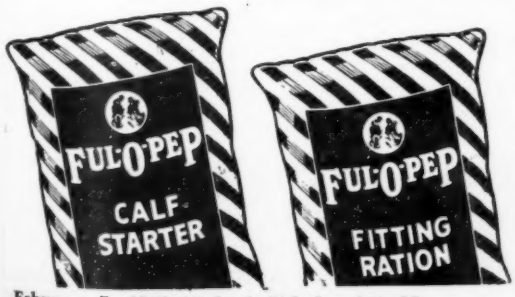
START YOUR CALVES on vitamin-rich Ful-O-Pep Calf Starter and see for yourself why the Ful-O-Pep plan produces heifers of such outstanding quality. Ful-O-Pep raised calves are big and rugged, they're deep-chested and trim in the middle, the hide is soft and pliable and the hair is smooth and silky—and calves raised the Ful-O-Pep way usually have little or no trouble from scours and other digestive upsets due to improper feeding.

THE FUL-O-PEP PLAN produces strong, robust calves because it is based on the latest nutritional knowledge known to dairy science.

FUL-O-PEP CALF STARTER and Ful-O-Pep Fitting Ration are built around wholesome nourishing oats plus an abundance of animal and vegetable proteins, organic-source minerals and fortified with special vitamin-rich sources such as Concentrated Spring Range*, Nature's Richest Vitamin Combination.

SEE YOUR FUL-O-PEP DEALER TODAY and get your supply of vitamin-rich Ful-O-Pep Feeds.

*Reg. U. S. Pat. Off.



THE QUAKER OATS COMPANY, Chicago 4, Illinois

The Jonabell Herd

The Utmost in Quality Holsteins

Deubler's 2 Greatest Daughters

1. Jonabell Rena

2y-3m-365d-2X	13771	3.8	529.6
3y-6m-365d-2X	15929	4.1	646.7
4y-9m-365d-2X	17371	3.7	664.0
6y-0m-305d-2X	14683	3.6	533.3
7y-1m-305d-2X	14849	3.6	538.7
8y-1m-305d-2X	13216	4.0	531.6

On test again at 9 yrs., and milking 60 lbs. a day, 2X.

Dam of:

Jonabell Ferida

2y-4m-365d-2X	14303	3.9	552.8

Jonabell One I Love

2y-4m-305d-2X	10768	3.7	394.6
3y-4m-305d-2X	11484	3.8	441.9

Rena is dam also of Jonabell Solid Gold, senior sire at Jonabell.

JONABELL RENA

2. Jonabell Diana

2y-2m-305d-2X	10219	4.1	418.5
3y-3m-365d-2X	12900	3.9	497.5
4y-5m-305d-2X	12600	3.8	479.7
5y-6m-305d-2X	13304	3.8	506.3
6y-7m-305d-2X	12970	3.8	492.4
7y-9m-305d-2X	14363	3.9	567.3

Full sister to:

Jonabell Cinderella

6y-8m-305d-2X	16603	3.7	617.2

Jonabell All Gold

2y-1m-365d-2X	14782	3.6	538.3

Diana is dam of Jonabell Gold, a former Jonabell herd sire whose first daughters are now completing excellent records at Jonabell.

Diana is a daughter of Marigold, one of our greatest brood cows.

JONABELL DIANA

These two great daughters of Deubler are the two nearest dams of JONABELL SOLID GOLD, who gets 50% of his blood from three near crosses to Dunloggin Deubler, all within four generations.

JONABELL SOLID GOLD has a fine lot of young offspring growing up at Jonabell, including a young son of First Lady, born Nov. 15, 1947, that we have named Jonabell Sculptor, who may grow up to be a future Jonabell herd sire.

We Are Building on Combinations of the Blood of

BELLEVUE ORMSBY FIRST LADY — IVY BOWER MARIGOLD — JONABELL RENA

And Constantly Intensifying the Blood of

DUNLOGGIN DEUBLER

Write for Information to

John A. Bell, Jr. — Oliver Bldg. — Pittsburgh, Pa.

JONABELL IS LOCATED NEAR SEWICKLEY, PENNSYLVANIA

The 1946-47 Herd Averages

In the

Michigan State Herds

Of the 13 Michigan State Institutions with pure bred Holstein herds that have been run in the official herd Test of the Holstein-Friesian Association of America for the past year, 12 have now been officially reported as follows:

IONIA HOSPITAL	(18)	31 Head	15,097 Milk	533.0 Fat
JACKSON	(10)	123 Head	15,241 Milk	527.4 Fat
MARQUETTE	(12)	30 Head	14,834 Milk	502.1 Fat
YPSILANTI	(15)	63 Head	14,441 Milk	492.8 Fat
REFORMATORY	(19)	48 Head	13,819 Milk	483.7 Fat
HOWELL	(19)	54 Head	12,378 Milk	427.5 Fat
KALAMAZOO	(15)	119 Head	11,921 Milk	416.5 Fat
TRAVERSE CITY	(10)	108 Head	11,963 Milk	415.2 Fat
LAPEER	(19)	185 Head	12,316 Milk	409.7 Fat
NEWBERRY	(2)	53 Head	12,312 Milk	385.4 Fat
CARO	(19)	35 Head	11,114 Milk	381.9 Fat
COLDWATER	(4)	46 Head	10,231 Milk	330.6 Fat

The number in ( ) after each name shows the number of consecutive years each institution has been in Herd Test without a break. In addition there have been many other years piled up by some of these institutions but with an occasional break, giving us a tremendous mass of records for use in planning our breeding program.

The Michigan State Herds

A. B. CLARK, Coordinator **Bureau of Institutional Farms, Dept. of Agriculture, Lansing, Mich.**

J. C. MARLOW

When You Buy A Milker What Do You Get?

Harsh, High Vacuum	or Gentle, Low Vacuum
Hidden, Dark Corners	or Every Place Visible
Spigots and Valves	or Automatically Sealed
Black Synthetic	or Red, Gum Rubber
Misshaping "Tug and Pull"	or Natural Balance
Surcingles and Strings	or Easy Handling
Mechanical Pulling	or No Creeping Possible
Milk Vapor in Line	or Vapor Sealed in Pail
Built by Engineers	or Dairy Experience
"No Long Milk Tubes"	or Easy Cleaning Throughout
Aluminum and Tin	or All Stainless Steel

"AFTER 40 YEARS' EXPERIENCE in the milking machine and dairy business, J. C. Marlow, the only living milker pioneer, designed and built the—

MARLOW MILKER

That incorporates every feature that dairymen have wanted and needed in a miker, but were unable to get. Only 10-inch VACUUM, no sore udders. Ample RESERVE power vacuum unit. No milk VAPOR in air hose or pipeline, positive TROUBLE-FREE pulsator. All STAINLESS STEEL assures long, sanitary life. Leading dairymen everywhere proclaim the MARLOW MILKER the most satisfactory they have ever used. Like S. E. Jones, Yankton, South Dakota State Hospital, who writes: "In comparison with other milkers we have used, we are very much enthused with the Marlow Milkers not only from the milking standpoint, but the simplicity. They are easily cleaned. 25 of our cows have just completed official records averaging 555 lbs. of fat at 2 years, 7 months of age. We feel the Marlow Milkers will help us do even better".

For BETTER MILKING SERVICE, write us—

J. C. MARLOW MILKING MACHINE CO.

Dept. W, Mankato, Minn.

COMPLETE DISPERSAL
MISSION RANCH HOLSTEINS

— 135 PUREBREDS —

Monday, February 16 — FAIRGROUNDS PHOENIX, ARIZONA

MISSION HERD HOLDS 13 ARIZONA STATE RECORDS
MANY TIMES PREMIER BREEDER AND EXHIBITOR

Backed by years of Constructive Breeding and by these popular bloodlines - - -

Carnation - Maytag - Elmwood - Colony - Jess Elliott

ORMSBY AAGGIE TILDA (Ex)
940 lbs. fat—3X Grand champion at Pac. Int., 1940. Res. All-Am. Aged Cow, 1939 and 1940. Her grandson sells.

CARNATION ORMSBY PARTHENEA
1076 lbs. fat at 4 yrs. Daughter of Matador Segis Ormsby, was grand champion in fast company in the early '30s.

These two famous cows appear close up in most of the pedigrees in the sale catalog

ALL HERD SIRES SELLING INCLUDING - - -

Carnation Walker Piebe De Kol—3 times grand champion state fair, including 1947—Grandson of great Carnation foundation cow, Gerben Parthenea Piebe De Kol 3rd.

Carnation Magic Magician—Great young show bull—Grandson of the Governor of Carnation and Ormsby Aaggie Tilda and from a daughter of Chieftain from Carnation's consistently good "Letta" family.

Border Admiral Jewell—A great young Ormsby bred bull bred by Jess Elliott.

Mission Ranch Onrico—2nd place in class of 10 yearlings, 1947 state fair, son of Carnation Walker Piebe de Kol.

CALVES - - - YEARLINGS - - - BRED HEIFERS - - - MILKING COWS

Vaccinated ✲ ✲ ✲ **Sale Starts at 11:00 A. M.** ✲ ✲ ✲ **T. B. Negative**

FOR CATALOGUES AND INFORMATION, WRITE—

R. E. EVERLY, Sale Manager
706 New World Life Bldg.
Seattle, Washington

A. C. POLLARD
Western Pedigree Co.,
630 College Avenue
Fresno, California

C. L. PHILLIPS, Manager
The Mission Ranch
Phoenix, Arizona

MUST CALVES DIE?

Read This Dramatic Story of a New Approach to the Treatment of Abortion

SUMMARY OF Experiment by F. A. Jorgensen, Naperville, Illinois

BEFORE — BEFORE USING REX WHEAT GERM OIL 12 YEARS 1932-1943	AFTER — AFTER USING REX WHEAT GERM OIL 4 YEARS 1944-1947 DOSAGE ½ OZ. (ONE TABLESPOONFUL) PER WEEK PER ANIMAL
50% Heifers Aborted Calves	**All Heifers Had Normal Calves**
Calf Loss Herd Average 28.3%	**Calf Loss Herd Average 1.7%**
Many "Shy Breeders"	***NO* "Shy Breeders"**
Bang's Disease	***NO* Bang's Disease**

F. A. Jorgensen has been associated with the dairy industry since boyhood, for over fifty years,—as a breeder, a faculty member of the University of Illinois, and an outstanding dairy manufacturer. This experiment was carried out with his Registered Holstein herd at Naperville, Illinois. Here is his report:

My herd was tested for Bang's Disease in 1932. Most of the herd of fifty were reactors. Our average calf crop from 1932 to 1943 was 71.5%. This figure does not tell the whole story. **At least 50% of our heifers aborted every year.** Before disposing of the herd and starting all over again, I decided to treat the herd with Rex Wheat Germ Oil. I had read of European experiments* that seemed to show that wheat germ oil might help us.

We started treatment with Rex Oil late in February, 1944. The first thing we noticed was that the cows and heifers 'settled' regularly. **This was the first year every heifer bore a normal calf.** In 1945, every cow and heifer bore a normal calf. Twins gave a 103.1% calf crop. In 1946, one cow aborted, every heifer bore a normal calf, twins gave a 110.5% calf crop. In 1947, up to this time, August, every heifer has borne a normal calf.

These amazing facts led me to the question: Would a test show the herd clean of Bang's Disease? The test was made by Dr. Olin G. Wheaton, under state supervision. The result was dramatic: the total herd of 58 all passed the test; 57 negative, one suspect.

This almost unbelievable result caused me to study these data critically before allowing the figures to be made public. Here are my conclusions:

1. Rex Wheat Germ Oil used in adequate quantities and given regularly, will reduce calf losses. Four consecutive years of no calf losses from heifers when treated with wheat germ oil followed twelve years when heifers aborted more than 50% of their calves.
2. We confirm what others have found, that Rex Wheat Germ Oil is a definite help to stop costly 'shy' breeding.
3. A herd "riddled" with Bang's Disease for at least 12 years, became Bang's Disease free in 4 years of treatment with Rex Wheat Germ Oil.
4. It seems that Rex Wheat Germ Oil may well be used to protect a herd against Bang's Disease until these results we have obtained are confirmed by others.

F A Jorgensen

OUR CLAIMS AND GUARANTEE

We do not claim that Rex Wheat Germ Oil will cure Bang's Disease. **We do guarantee without qualification that Rex Wheat Germ Oil will reduce your calf losses—and eliminate shy breeding.**

Rex Oil contains biologic values not found in other wheat germ oils. Take no substitute. Insist on Rex Wheat Germ Oil.

Prices from your dealer or direct: pint $3.50, quart $6.00, gallon $19.00. Special price 5 gallons or more. We pay shipping.

**An abstract of the literature and data on wheat germ oil and Bang's Disease is available on request.*

FOR SHY BREEDING —ONE PINT REX OIL WILL TREAT 2 COWS

VIOBIN CORP. • 100 OAK ST., MONTICELLO, ILLINOIS

Send me an order of Rex Oil with the following understanding. It will settle my "shy" breeders. If used for one year Rex Oil will reduce my calf losses. If I am not satisfied, my purchase price will be refunded.

Amount of Oil_____ Cost_____

Name_____

Address_____

City_____ State_____

"Historian's" Two Famous Dams

— His Own Dam —

MONTVIC HIEMKE RAG APPLE PATSY

"*Excellent"
All-Canadian 4-year-old, 1943.
Fat 365d 4y 3X 1,163.0
Milk (4.75%) 24,466.0
(World record for age on 3X)
Dam of:
Montvic Patsy Pietje (VG)
949 fat, 4.17% at 4y, 3X
She is by Raymondale Ideal Successor and out of the 773-lb., 100% sister to "Pietje B."

ARTIFICIAL SERVICE TO "HISTORIAN" IS AVAILABLE

FEE $150

$50 Deposit at Time of Service, Balance at Birth of Calf.

He stands at the farm of Fred Van Schaick, Cortland. Visitors always welcome.

— His Sire's Dam —

ABEGWEIT MILADY

"*Excellent"
Fat 305d 4y 1,085.0
Milk (3X-4.3%) 24,939.0
(World record for age)
Fat 305d 3y 816.0
Milk (3X-4.13%) 19,743.0
(World record over all ages and breeds regardless of number times milked.)
Grand Champion, Charlottetown, 1945 and 1946.
Dam of "Showdown" (sire of "Historian".

Address Inquiries to: FRED VAN SCHAICK, Sec'y, Cortland, N. Y. Phone 1342-W

CORTLAND HOLSTEIN BULL ASS'N, Inc.

W. W. Burtis, President **Clarence Harvey, Vice President** **Frank Wavle, Treasurer**

★ "ALL-VAR" ★

It's a definite understatement when we say that visitors at Wait Farms (many came over from the State Meeting on January 20th) are enthusiastic about our "All-Var" sons and daughters.

DUNLOGGIN ALL-VAR— by **Montvic Lochinvar** and out of the Woodmaster daughter, **Dunloggin Mistress Papoose** (she sold for $7,900 at Dunloggin) who has 684 fat, 3.7%, 18,542 milk at 4y. Her dam is SX Pietertje Papoose, 822 fat at 6y. Thus **"All-Var"** has truly great inheritance throughout—his 40 nearest dams, without a skip, average 879 fat, 3.9%, 22718 milk.

"ALL-VAR" sired the bull calf who took the blue ribbon for us at Cortland and at Syracuse in 1947 in the high-quality, large classes at each show.

An "ALL-VAR" Son for You

Come and see them—here's one from an "Excellent" daughter of W F Baron Ormsby Fobes with 744.6 fat at 4 years. Another son is from a 4.1%, 1st-calf "Judge" daughter; another from the show-winning "Excellent" Beaufort Belle Abbekerk who has 807 fat, 4.1%, on strictly 2X . . . and there are others to choose from.

THE WAIT FARMS

J. REYNOLDS WAIT, Owner **77 Genesee St.** **AUBURN, NEW YORK**

UDDER A

HAVE YOU PLANNED FOR BETTER UDDERS?

UDDER B

PROGRESS has been and is being made in improving the working and lasting qualities of the udders of cows of our breed. Every analysis impresses the fact that vast possibilities of improvement still remain. Even cows rated "Excellent" in type of udder and highest in production cannot withstand too critical a study of the shape and carriage of their milk organs. Active period of usefulness in a very high percentage of cows is determined by how long their udders remain useful. It is not the heart or the liver or the kidney or the lungs, but the udder, that determines the life spane of most of our cows. Study reveals too, that we are not sufficiently standardized in our opinions as to what is correct, to promise consistent progress.

We should analyze in detail what degree of improvement (if any) we are warranted to expect from the sires we use.

Analyze (1) The basic lines — depth, length, breadth, which determine the shape of the entire organ and its supports.

(2) The width and height of rear attachments. How many udders folds are visible behind and between the thighs of heifers?

(3) The length and breadth and support of fore udder.

(4) The working qualities — appearance and carriage before and after milking — when dry and just before calving. All vital points!

We have purposely omitted names of cows under the two udders above, with the thought of concentrating your attention on the udders alone.

Udder A — Her sire is grandson of North Star Joe Homestead. Her sire's dam is a double granddaughter of N.S.J.H. Her own dam has N.S.J.H. as her grandsire on both sire and dam's side. This sums up to 3 of 4 animals in her second generation carrying N.S.J.H. blood. The 4th animal is a double granddaughter.

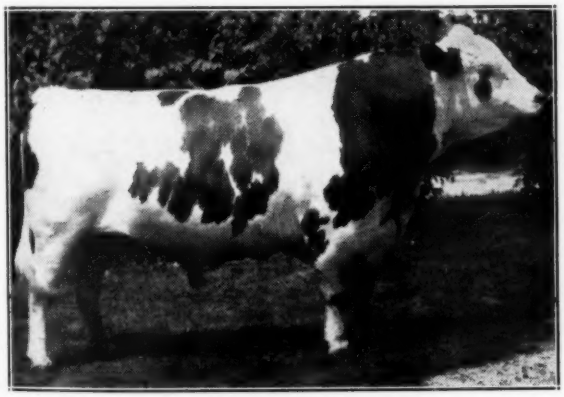
Udder B — (An own daughter of N.S.J.H.)
Udder A is Oostie Premier Miriam and Udder B is Carnation Josephine Mooie. They are dam and granddam of our August 14th calf, **OOSTIE IMPERIAL LEGION.** He traces 7 times to N.S.J.H. and is a most-intense Hoesly-Homestead.

Our oldest bulls available from our son of Carnation Josephine Mooie are last Fall calves. Our heifers by her son, now two-year-olds, have an abundance of udder promise.

Artificial service to Carnation Imperial Senator and Oostie Lochinvar Homestead is available at $75.00.

OOSTERHUIS FARMS **Oconomowoc, Wis.**

Their Sons Available —



HILLMAN PATHFINDER 900406
Classified Excellent

His sire's 3 nearest dams average 732 of fat. His sire is a son of Montvic Pathfinder, who had the All-American Get of Sire, 1941 and whose dam was the Reserve All-Time, All-American Aged Cow, Montvic Rag Apple Bonheur.

His "Excellent" dam has 737 of fat, 21,153 of milk on 2X at 6 years.

KING BESSIE SUPREME AGAIN, 850330 (V.G.)
Born Aug. 19, 1941—Died Aug. 27, 1947.

His 7 nearest dams average:
26,224 M. — 3.8% — 1005.2 Fat

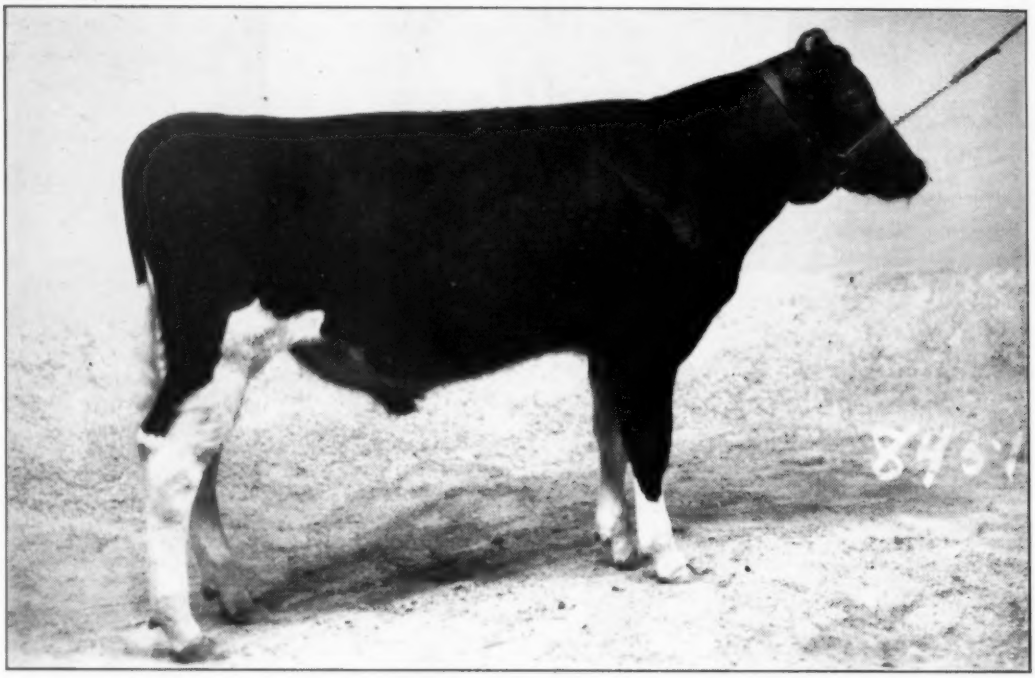
His 14 nearest dams average:
24,430 M. — 3.8% — 933.6 Fat

He was 1st senior and grand champion at Wisconsin as a 2-year-old.

We have sons of either of these royally-bred sires from good record dams up to 14 months old.

ROCK RIVER FARMS

R. B. McLaughlin,
Byron, Illinois



EAR TAG 8451
Born May 3, 1947

Here's a Son of Ensign

From an 851-lb. Granddaughter of a 1263-lb. Cow

Colantha Abbekerk

THE handsome youngster we offer this week is from an 851-lb. fat-producing granddaughter of a 1263-lb. fat-producing cow. He is sired by the great young show bull, Carnation Ensign. His five nearest tested dams average 946 lbs. fat, 23,188.2 milk, average test 4.7%. Carnation Farms believe the sire of this calf (from a full sister to three-times-All-American Carnation Governor Imperial) to be one of the most promising sires they ever used.

WRITE TODAY
FOR FULL DETAILS

Carnation Milk Farms

Address:
CARNATION MILK FARMS
164A Stuart Bldg.
Seattle 1, Wash.

Holstein-Friesian World

February 7, 1948 ★ The Newspaper of the Breed ★

Holstein Auction Sales of 1947

General Average of $418 Sets New All-Time Record for Our Breed.

Total Sales of $6,248,681 Second High in Breed History.

By M. S. PRESCOTT

We salute a new leader in the sale averages. Last year we acclaimed 1946 as the banner year for Holstein sales, in the United States, and many were the predictions that its mark would be of long standing. Yet the figures for 1947 are now in, and in most categories the 1946 marks have been convincingly surpassed. The **World** has received reports for 1947 of 238 U. S. sales of registered Holsteins in which 14,926 head were sold for $6,248,681 for a general average of $418.64.

This sets a new mark for general averages and stands second only to 1920 (when 18,836 head were reported) in total dollar volume. The total is more than $700,000 above the 1946 total, and moves ahead of 1919 (previously in second place) by nearly $400,000. Table I shows the annual record since 1910.

Continuing the comparison with 1946, there were no sales this past year to compare in general average with the $3082 record breaking figure of the Curtiss Candy Classic; nor the dispersal figure of $2769 for the Cooper Estate dispersal. Yet the averages of 1947 were higher in each of three quarters of the year, running behind only in the third quarter when the Cooper Sale figures in 1946 distorted the figures.

It may be of interest to note that by quarters the margin of difference in the first quarter of the year was $16, and in the final quarter, $28—in favor of 1947. In other words, the final quarter showed a bigger margin than the whole year figures.

Out of 238 sales reported in 1947, representing every listed sale for which we could secure a report, there was only one which failed to reach the $200 mark (it was $195), and practically two-thirds were in the $300 and $400 brackets. and over 80% exceeded the $300 average figure, (compared to 70% in 1946 and 34% in 1920). Table II, giving the distribution of sale average prices for the past 5 years, and 1920, tells a very significant story of the strength of the Holstein market in 1947.

38 YEARS OF HOLSTEIN SALES

TABLE I

Year	No. Sold	Total	Average
1910	2,138	$ 369,404.00	$185.00
1911	3,346	685,918.00	205.00
1912	4,170	814,970.00	195.00
1913	4,737	1,178,816.00	248.80
1914	5,832	1,534,806.00	263.00
1915	6,441	1,592,203.00	247.00
1916	12,730	2,474,843.00	194.41
1917	12,728	3,136,544.00	246.43
1918	14,537	3,754,603.50	256.47
1919	18,063	5,852,631.00	324.00
1920	18,836	7,010,214.00	372.12
1921	12,961	3,354,068.00	274.21
1922	8,897	1,896,271.00	213.13
1923	9,422	1,652,673.00	175.41
1924	8,385	1,326,800.00	158.24
1925	8,583	1,245,098.00	145.10
1926	7,466	1,412,960.00	189.25
1927	5,184	1,139,897.50	219.88
1928	5,923	1,229,969.00	207.66
1929	5,086	1,205,901.75	237.10
1930	4,637	851,627.00	183.64
1931	3,689	534,074.50	144.81
1932	2,023	245,417.50	121.31
1933	1,563	167,310.50	107.68
1934	1,950	205,257.16	105.26
1935	3,439	463,686.00	134.83
1936	3,813	624,783.00	163.85
1937	5,173	806,433.50	155.89
1938	4,082	710,330.00	174.01
1939	4,477	681,623.00	152.25
1940	5,440	940,523.25	173.25
1941	5,953	1,103,701.25	185.40
1942	9,178	2,052,383.00	223.62
1943	9,190	3,154,665.50	343.27
1944	11,909	3,895,038.75	327.06
1945	11,992	4,173,232.50	348.00
1946	13,610	5,534,787.50	406.67
1947	**14,926**	**6,248,681.00**	**418.64**

SALE HONORS IN 1947

Highest Consignm't Sale	Curtiss Candy Classic	$1,976.00
Highest Dispersal Sale	Creston Farms Dispersal	1,772.39
Highest State Sale	Kansas State Sale	609.32
Highest County Club Sale	9th East. N. Y. Breeders Sale	444.10

TABLE II—DISTRIBUTION OF SALE AVERAGE PRICES

	1947	1946	1945	1944	1943	1920
Total No. of Sales	238	226	212	198	138	323
Percentage over $1000	3.0	2.1	1.0	1.0	1.4	.9
$500 to $999	10.9	9.7	6.6	5.0	4.4	10.
$400 to $499	16.8	17.3	10.	5.6	5.8	7.7
$300 to $399	49.2	40.7	27.8	25.3	21.0	15.8
$200 to $299	19.7	29.6	49.0	56.0	56.5	42.4
$150 to $199	.4	.9	5.6	6.6	8.7	17.0
Under $150	.0	.0	.0	0.5	2.2	6.2

High Averaging Sales

Seven sales of the year made averages above $1000—3 dispersals and 4 consignment sales. This exceeds last year by two and sets a new mark for our breed. There were 33 sales, held in 18 states, which exceeded the $500 mark compared to 25 in 11 states for 1946, and approaching the mark of 35 in 1920, out of 323 sales held that year. Following is the list.

TABLE III—HIGH AVERAGING SALES OF 1947

Curtiss Candy Classic, Cary, Ill. (50 head)	$1,976.00
Creston Farms Disp., Comstock Park, Mich. (86)	1,772.39
Butterfly Farms Disp., Earlville, N. Y. (114)	1,611.84
Newmont Disp., Poultney, Bt. (45)	1,152.22
Wolverine Classic, Williamston, Mich. (76)	1,138.75
National Convention Sale, W. Springfield, Mass. (71)	1,090.85
U. S. National Blue Ribbon Sale, Waukesha, Wis. (72)	1,037.22
Willow Springs Disp., Mt. Morrison, Colo. (90)	909.17
10th Top-of-the-Crop Sale, Elkhorn, Wis. (70)	871.85
Bolten's Clover Farms Disp., Andover, Mass. (73)	846.71
Invitational Earlville, Earlville, N. Y. (49)	822.70
209th Earlville Sale, Earlville, N. Y. (63)	747.69
W. S. Moscrip Disp., Lake Elmo, Minn. (115)	737.00
Nisbet Disp., Lebanon, Ohio (56)	703.12
Wolverine Invitational, Williamston, Mich. (71)	651.26
Bartow Jones Disp., Point Pleasant, W. Va. (71)	628.00
Fame Farms Disp., Sacramento, Calif. (84)	611.78
Mallary Farms Sale, Bradford, Vt. (43)	611.00
Kansas State Sale, Abilene, Kansas (67)	609.32
33rd Anniversary Sale, Waukesha, Wis. (84)	602.50
Bancroft Acres Disp., Williamston, Mich. (101)	601.43
California State Sale, Merced, Calif. (55)	569.54
Exergreen Dairy Classic, Mt. Vernon, Wash. (49)	551.72
1947 Edenland Sale, Culver, Ind. (50)	549.30
Purl Massey Disp., & V. W. Carson Reduction Sale, Gooding, Idaho (75)	541.20
J. S. Elliott Disp., Phoenix, Ariz. (108)	522.70
Albert Conklin Disp., Copake, N. Y. (44)	516.36
J. Clifford Young, Greene, N. Y. (40)	515.25
Harry Covell Disp., Glens Falls, N. Y. (37)	510.94
Roslyn Farm Disp., Timonium, Md. (30)	506.67
Northaway Disp., Waukesha, Wis. (63)	505.07
Geo. Kieffer Disp., Auburndale, Wis. (103)	501.89
N. Carolina State Sale, Greenboro, N. Car. (47)	500.20

High Individual Prices

There were not as many animals selling above $5000 in 1947 as in the previous year. There were, however, 19 head (12 males and 7 females) recorded in this bracket, with 5 of them above $10,000. Dunloggin Mistress LaPrincess at $23,500 was high, with Creston Twenty Grand at $19,500 second, and top of the males. The following list gives the principals in each of these transactions.

TABLE IV—ANIMALS SELLING FOR $5000 AND OVER

Dunloggin Mistress LaPrincess 2069899 (9-29-39) $23,500
Seller: Elmwood Farms, Lake Forest, Ill.
Buyer: Wern Farms, Waukesha, Wis.
Sale: Curtiss Candy Classic, Cary, Ill.

Male, Creston Twenty Grand 90600 (4-12-44) 19,500
Seller: M. D. Buth and Sons, Comstock Park, Mich.
Buyer: Hickory Creek Farms, McHenry, Ill.
Sale: Creston Farms Disp., Comstock Park, Mich.

Male, Carnation Imperial Ormsby Pontiac 747117 (6-8-37) 10,500
Seller: Bartow Jones, Point Pleasant, W. Va.
Buyer: Green Valley Dairy Co., Gallipolis, O.
Sale: Bartow Jones Disp., Point Pleasant, W. Va.

Trailynd Princess Pietje 546127 (9-15-42) 10,500
Seller: J. J. E. McCague, Alliston, Ont.
Buyer: Curtiss Candy Co., Chicago, Ill.
Sale: Curtiss Candy Classic, Cary, Ill.

Male, Butterfly Veediction Lochinvar 966000 (4-22-45) .. 10,500
Seller: R. Austin Backus, Mexico, N. Y.
Buyer: J. Allen Fusca, Arcade, N. Y.
Sale: Butterfly Dispersal, Earlville, N. Y.

Male, Pabst Burke Breeze 869948 (3-12-43) 9,400
Seller: Howard Lehner, Oconto Falls, Wis.
Buyer: Rayulmn Farm, Detroit, Mich.
Sale; U. S. National Blue Ribbon Sale, Waukesha, Wis.

Male, Montvic Rag Apple Chief 812000 (2-20-40) 8,900
Seller: M. D. Buth & Sons, Comstock Park, Mich.
Buyer: Richard G. Ross, Gowanda, N. Y.
Sale: Creston Farms Disp., Comstock Park, Mich.

Dunloggin Mistress Queen 1740767 (10-15-34) 8,700
Seller: M. D. Buth & Sons, Comstock Park, Mich.
Buyer: J. O. Canby, Langhorne, Penna.
Sale: Creston Farms Disp., Comstock Park, Mich.

Male, Newmont Aristocrat 827033 (2-3-41) (½ interest) .. 8,500
Seller: John Bolten, Andover, Mass.
Buyer: A. Fowler, Peapack; J. S. Johnson, Oldwick; Island Stock Farm, Whitehouse, N. J.
Sale: Bolten Disp., Andover, Mass.

Male, Pabst Signal 975892 (10-16-45) 8,100
Seller: Pabst Farms, Oconomowoc, Wis.
Buyer: F. W. Tullis & Jas. M. Osborne, Monroe, Mich. and Wallingford, Conn.
Sale: Top-of-the-Crop Sale, Elkhorn, Wis.

Male, Pabst Burke Belmont Pride 865323 (12-3-42) 6,500
Seller: Carl W. Henry, Greeley, Col.
Buyer: Conner Prairie Farms, Noblesville, Ind.
Sale: Top-of-the-Crop Sale, Elkhorn, Wis.

Male, Curtiss Candy Renown Chief (11-19-43) 6,000
Seller: Glenn L. Bancroft, Flint, Mich.
Buyer: Tom Dent, Woodstock, Ont. Canada
Sale: Bancroft Disp., Williamston, Mich.

Pebble Beach Veda Secunda 2042352 (9-16-38) 5,600
Seller: R. Austin Backus, Mexico, N. Y.
Buyer: H. P. MacLaury, Harpersfield, N. Y.
Sale: Butterfly Dispersal, Earlville, N. Y.

Knollwood May Apple Flossie 2331622 (4-14-42) 5,500
Seller: R. Austin Backus, Mexico, N. Y.
Buyer: H. K. Kuthe, Neshanic, N. J.
Sale: Butterfly Disp., Earlville, N. Y.

Male, Carnation Governor Prosperity 950704 (8-2-45) 5,200
Seller: Fame Farms, Sacramento, Calif.
Buyer: R. H. Barr, Canton, Ohio
Sale: Fame Farms Disp., Sacramento, Calif.

Male, Butterfly Duplex King Var 987047 (10-11-46) 5,150
Seller: R. Austin Backus, Mexico, N. Y.
Buyer: H. K. Kuthe, Neshanic, N. J.
Sale: Butterfly Disp., Earlville, N. Y.

Almis Bessie Posch 2262207 (9-11-41) 5,000
Seller: R. Austin Backus, Mexico, N. Y.
Buyer: W. W. Burtis, Cortland, N. Y.
Sale: Butterfly Farms Disp., Earlville, N. Y.

Male, Dunloggin X Ollie 842464 (1-22-42) 5,000
Seller: Milford Meadow Farms, Lake Mills, Wis.
Buyer: P. E. McNall, Madison, Wis.
Sale: Milford Meadows Disp., Lake Mills, Wis.

Clyde Hill Alta Farina King 2290619 (1-4-42) 5,000
Seller: Clyde Hill Farms, Clyde, Mo.
Buyer: Hickory Creek Farms, McHenry, Ill.
Sale: Curtiss Candy Classic, Cary, Ill.

Analysis of Sale Catalogs

We have continued our summaries of all sales for which catalogs could be secured and this year have figures on 219 sales (compared to 195 last year) and representing 14,037 head. This tabulation, with comparisons for the three preceding years, gives the break-down by age and sex. The figures show no significant changes from 1946, being a few dollars higher for cows over 2 years, baby calves, bred and open yearling, and slightly less for heifer calves and bulls—the latter figure amounting to $1864—probably of no significance as the 1946 figure in bulls made the biggest increase over 1945 of any of the classifications. The bull prices of 1947 still exceed the 1945 prices by a larger amount than is shown in any of the other categories.

TABLE V. ANALYSIS OF CATALOG SALES—AGE—SEX
In 1947, 219 Sales, 14,037 head)

			1947	1946	1945	1944
9141	Females 2y & over ..	$3,929,480.00	$429.87	$420.93	$356	$345
	(1743 calves under 3m sold with dams ..	178,069.50	102.16	84.97	74	67
967	Bred Yearlings	371,085.00	383.75	376.25	313	287
1192	Open Yearlings	390,812.50	327.86	297.30	272	223
1403	Heifer calves over 3m	359,430.00	256.18	264.73	215	188
1334	Bulls over 3m	671,525.00	503.39	522.03	419	334

Value of Production Records

In Table VI we present our annual analysis of the sales on the basis of records and record dams, with comparable figures for the 5 years preceding. The substantially higher valuations placed on known production continued to be in evidence in 1947, in the same striking way as in past years. The spread between the average prices of cows with A R records and untested cows from untested dams last year was $583.96—the biggest difference in the history of these analyses. It was $542 in 1946; $451 in 1945 and $386 in 1944. The same holds true in sales of bulls—the spread in 1947 exceeded any previous year. This table merits special study.

TABLE VI. ANALYSIS OF PRODUCTION RECORDS
(14,037 head in 219 Sales, 1947)

	No. Head	Total	Avg.	1946	1945	1944	1943*	1942*
Females with A R Records	516	$476,020.00	$922.51	$873.60	$744	$676	$849	$368
Females with HIR Records	643	338,755.00	526.81	486.24	429	445	500	288
Females with CTA Records	2547	1051,957.50	413.01	404.73	357	337	362	263
Females without records from:								
AR Record Dams	425	232,390.00	546.80	609.15	501	452	571	303
HIR Record Dams	480	218,035.00	454.22	444.86	407	358	486	245
CTA Record Dams	1277	510.990.00	400.14	403.14	341	318	326	249
Untested Dams	3253	1101,332.50	338.55	331.27	293	290	301	214
Heifers under 2 yrs., not in milk:								
From AR Record Dams	376	252,520.00	671.59	674.17	643	422	579	212
From HIR Record Dams	476	178,225.00	374.42	365.47	321	258	287	147
From CTA Record Dams	1512	415,107.50	274.54	277.04	241	212	205	136
From Untested Dams	1198	275,485.00	229.92	215.43	198	183	194	123
Bulls, all ages:								
From AR Record Dams	435	396,555.00	911.62	939.57	900	726	778	411
From HIR Record Dams	269	102,490.00	381.00	418.32	329	291	319	196
From CTA Record Dams	498	145,470.00	292.10	284.90	226	184	204	151
From Untested Dams	132	27,010.00	204.61	203.41	182	142	156	115

* Baby Calves included in prices of dams.

1947 Sales List—

Date	Sale & Location	No. Head	Total	Average	Top
Jan. 3	Alva Marburger Disp., Bremen, Ind	65	$ 19,870.00	$305.69	$ 650 F
Jan. 8	201st Earlville Sale, Earlville, N. Y.	96	31,876.00	321.52	1,125 F
Jan. 11	Jermain Hill Farm Disp., White Creek, N. Y.	26	9,335.00	359.03	700 F
Jan. 11	Philip Surprenant Disp., Kankakee, Ill	82	36,835.00	449.21	2,750 M
Jan. 16	Quality Sale, Earlville, N. Y.	68	19,315.00	284.04	450 F
Jan. 23	47th Garden Spot Sale, Lancaster, Pa.	34	11,735.50	345.16	500 F
Jan. 27	J. & E. J. Karlen Disp., Rome, N. Y.	97	30,285.00	312.21	650 F
Jan. 29	C. B. Jensen Disp., Sutherland, Iowa	49	16,570.00	338.16	815 M
Jan. 30	Claud T. Westcott, Earlville, N. Y.	74	30,430.00	411.21	2,050 M
Feb. 5	202d Earlville Sale, Earlville, N. Y.	109	39,170.00	359.35	3,000 M
Feb. 8	4th Annual Kankakee-Will Co. Sale, Kankakee, Ill.	46	11,550.00	251.08	600 F
Feb. 10	Rendell & Hulmes Disp., DeKalb, Ill.	52	19,130.00	367.88	700 F
Feb. 12	Bowers & Stone Auction Sale, Medina, O.	89	33,090.00	371.79	750 F
Feb. 12	Fred Wittmer Bull and Heifer Sale, Mt. Horeb, Wis.	47	13,395.00	285.00	1,325 M
Feb. 14	Herman L. Schuette, Alahambra, Ill.	10	2,112.50	212.25	260 F
Feb. 14	Moorecrest Farms Disp., Canajoharie, N. Y.	55	19,255.00	350.09	1,675 M
Feb. 18	Dingle Ridge Holstein Disp., Brewster, N. Y.	102	48,745.00	477.89	1,600 M
Feb. 20	Yatescrest Farm Disp., Bigelow, Minn.	35	10,405.00	297.28	430 F
Feb. 20	203d Earlville Sale, Earlville, N. Y.	100	31,734.50	317.34	1,200 M
Feb. 21	Bartow Jones Disp., Point Pleasant, W. Va.	71	44,588.00	628.00	10,500 M
Feb. 22	Homerville Stock Farms Disp., Homerville, O.	67	26,185.00	390.82	850 F
Feb. 24	1st Wolverine Sale, Williamston, Mich.	72	25,710.00	357.08	1,000 F
Feb. 24	C. W. Wray Disp., Grayslake, Ill.	21	6,965.00	331.20	565 F
Feb. 25	Richard W. Ellis Disp., Hornell, N. Y.	48	14,915.00	310.72	605 F
Feb. 26	Ohio 2d Annual Winter Quality Sale, Delaware, O.	61	26,090.00	427.70	1,225 F
Feb. 27	Carl H. Gray & Son Sale, W. Liberty, O.	67	26,010.00	388.00	735 F
Feb. 27	48th Garden Spot Sale, Lancaster, Pa.	54	15,665.50	290.10	610 F
Mar. 1	J. G. Sherred Disp., Venango, Pa.	42	13,155.00	313.21	435 F
Mar. 5	J. Paul Wrightstone Public Sales, Harrisburg, Penna.	61	25,785.00	422.70	1,025 M
Mar. 8	Stanislaus Co. Breeders Bull Sale, Turlock, Calif.	27	9,995.00	370.18	775 M
Mar. 10	Groac Disp., E. Aurora, New York (Dr. O. J. Stover)	98	30,352.50	309.71	650 M
Mar. 12	LaVerne Warfor Ddisp., Virgil, Ill.	32	10,472.50	327.26	500 F
Mar. 14	Albert E. Conklin Disp., Copake, N. Y.	44	22,720.00	516.36	1,200 F
Mar. 15	Allfame Herd Sale, Warren, Ore.	91	29,235.00	321.00	850 F
Mar. 18	Iowa Holstein Breeders' Sale, Waterloo, Ia.	59	17,600.00	298.29	560 F
Mar. 19	Moore & Tremblay Disp., Lennon, Mich.	21	5,420.00	258.09	420 F
Mar. 19-20	204-205 Earlville Sale, Earlville, N. Y.	218	72,555.00	332.82	1,650 M
Mar. 21	Pierce Bros and Lyle Uric Disp., DeWitt, Mich.	43	9,265.00	215.46	450 F
Mar. 22	W. H. Porter Sale, Mt. Clemens, Mich.	79	18,600.00	235.44	475 F
Mar. 22	Haverly Heifer Sale, Dundee, Ill	62	16,795.00	270.88	550 F
Mar. 22	J. S. Elliott Disp., Phoenix, Ariz.	108	56,450.00	522.70	2,000 M
Mar. 22	J. D. Miller Sale, Acme, Penna.	29	11,310.00	390.00	650 F
Mar. 24	33d Anniversary Sale, Waukesha, Wis.	84	50,572.50	602.50	4,100 F
Mar. 25	33d Anniversary Sale, Watertown, Wis.	80	31,245.00	390.56	815 F
Mar. 25	Styer Farm Disp., E. Pearl, Penna.	115	42,975.00	373.69	835 F
Mar. 26	F. D. Myers Disp., Mechanicsburg, Pa.	69	25,489.50	369.41	1,000 F
Mar. 27	49th Garden Spot Sale, Lancaster, Pa.	28	8,150.00	291.17	500 F
Mar. 28	1st Texas State Sale, Dallas, Tex.	63	26,395.00	418.96	1,125 F
Mar. 29	2d Wolverine Sale, Williamston, Mich.	62	19,727.50	318.18	800 F
Mar. 29	Herman Gee Disp., Orland Park, Ill.	59	23,895.00	405.00	770 F
Mar. 29	Malnati Bros. Complete Disp., Ashley Falls, Mass.	93	41,725.00	448.65	1,600 M
	First Quarter (51 sales)	**3364**	**1,240,851.50**	**358.16**	**10,500 M**
Apr. 1	Hoosier Classic Sale, Lafayette, Ind.	38	13,285.00	349.70	835 F
Apr. 1	Geo. Kieffer Disp., Auburndale, Wis.	103	51,695.00	501.89	4,500 M
Apr. 2	206th Earlville Sale, Earlville, N. Y.	107	32,080.00	299.81	660 F
Apr. 4	Michigan State Sale, E. Lansing, Mich.	63	22,670.00	359.84	1,025 F
Apr. 10	Dr. A. M. Miller Disp., Earlville, N. Y.	95	26,423.50	278.14	530 F
Apr. 12	Robert Podris Disp., Pine Plains, N. Y.	53	11,372.50	214.57	440 F
Apr. 12	Corliss E. Schicher & Sons, Laingsburg, Mich.	46	14,955.00	325.10	1,475 M
Apr. 14	Clarence E. Reed Disp., S. Butler, N. Y.	119	31,250.00	262.60	460 F
Apr. 16	207th Earlville Sale, Earlville, N. Y.	119	33,154.50	278.60	700 F
Apr. 16	North Carolina State Sale, Greensboro, N. Car.	47	23,509.50	500.20	1,000 F
Apr. 19	3d Wolverine Sale, Williamston, Mich.	80	26,820.00	335.25	825 F
Apr. 19	Samuel Pulaski Disp., W. Taghkanic, N. Y.	85	25,810.00	303.64	640 F
Apr. 21	W. S. Moscrip Disp., Lake Elmo, Minn.	115	84,750.00	737.00	3,200 F
Apr. 21	Harold H. Monk Disp., Canajoharie, N. Y.	46	19,460.00	423.04	1,050 M
Apr. 22	W. D. Sherman Disp., Bloomfield Ctr., Conn.	75	26,530.00	353.73	1,025 F
Apr. 23	Troyland Disp., E. Troy, Wis.	63	26,225.00	416.26	1,575 M
Apr. 24	50th Garden Spot Sale, Lancaster, Pa.	45	21,840.00	485.33	2,400 M
Apr. 26	Illinois State Sale, Aurora Downs, Ill.	50	22,255.00	445.00	1,250 F
Apr. 26	1st USO Spring Sale, Middletown, N. Y.	72	26,575.00	369.09	790 F
Apr. 26	Nebraska 4-H & Bred Heifer Sale, Lincoln, Nebr.	31	7,525.00	242.80	535 F
Apr. 28	Creston Farms Disp., Comstock Park, Mich.	86	152,425.00	1,772.39	19,500 M
Apr. 29	3d St. Lawrence Co. Sale, Canton, N. Y.	51	13,469.00	264.09	455 F
Apr. 30	Glenn L. Bancroft Sale, Flint, Mich.	31	8,205.00	264.67	500 F
May 1	Burtis Farms Disp., Cortland, N. Y.	144	53,920.00	374.44	2,500 M
May 2	C. F. Crowe Disp., Dryden, N. Y.	32	9,415.00	294.21	600 F
May 3	2d Lewis Co. Club Sale, Lowville, N. Y.	46	15,953.00	325.06	765 F
May 5	Ralph Sutten Disp., Lacona, N. Y.	53	13,040.00	246.04	430 F
May 5	10th Anniversary Top-of-the-Crop Sale, Elkhorn, Wis.	70	61,030.00	871.85	8,100 M
May 7-8	Ohio State Sale, Wooster, O.	137	48,820.00	356.35	1,000 F
May 7-8	208th Earlville Sale, Earlville, N. Y.	288	86,607.00	300.72	1,500 M
May 9	New Jersey State Sale, Trenton, N. J.	63	22,240.00	353.01	750 F
May 10	Stanislaus Co. B. & W. Show, Turlock, Calif.	44	12,870.00	292.50	700 F
May 10	Washington International Sale, Washington, Mich.	62	19,672.50	317.29	655 F
May 10	Walter S. Meade & Son, Oxford, N. Y.	45	13,142.00	292.04	630 F
May 12	Wolverine Classic, Williamston, Mich.	76	86,545.00	1,138.75	3,500 M
May 14	2d Western N. Y. Invitational Sale, Hamburg, N. Y.	70	24,002.50	342.89	1,075 F
May 16	1st Madison Co. Club Sale, Earlville, N. Y.	64	18,565.50	290.08	640 F
May 19	Frank H. Huetson Disp., Mexico, N. Y.	28	7,002.50	250.08	400 F
May 20	Howard Witherspoon Disp., Westminster, Md.	18	3,632.50	201.81	305 F
May 21	Frederick Co. Holstein Sale, Frederick, Md.	71	28,360.00	399.40	1,200 F

Date	Sale & Location	No. Head	Total	Average	Top
May 22	51st Garden Spot Sale, Lancaster, Pa.	40	11,270.00	281.75	490 F
May 23	R. W. Howell Disp., N. Branch, N. J.	55	18,795.00	341.73	860 F
May 24	Greystone Farms Disp., Ancramdale, N. Y.	69	30,685.00	444.71	1,525 M
May 26	I. B. Schoonmaker & Son, W. Berne, N. Y.	39	12,217.50	313.26	500 F
May 28	Glenside Farms Disp., Earlville, N. Y.	59	21,662.50	371.39	825 F
May 29	Harry C. Dix Disp., Menomonie, Wis.	59	20,800.00	352.54	2,650 M
May 29	S. W. Pennsylvania Heifer Sale, Greensburg, Pa.	41	16,145.00	393.78	700 F
May 29	Minnesota State Sale, Owatonna, Minn.	67	25,905.00	386.64	750 F
May 31	Curtiss Candy Classic, Cary, Ill.	50	98,800.00	1,976.00	23,500 F
May 31	Wm. F. Joyce, Disp., Andover, N. Y.	54	19,630.00	363.51	1,800 M
June 2	Square D. Farms, Copake, N. Y.	33	9,165.00	277.72	410 F
June 5	National Convention Sale, W. Springfield, Mass.	71	77,450.00	1,090.85	4,300 F
June 6	Raol Farm Disp., Shrewsbury, Mass.	68	19,370.00	286.02	440 F
June 9	J. Clifford Young (Round Barn) Disp., Greene, N. Y.	40	20,610.00	515.25	825 F
June 13	2d Watertown Dairyland Festival, Watertown, N. Y.	56	21,252.50	379.33	660 F
June 14	4th Wolverine Sale, Williamston, Mich.	67	23,095.00	344.70	1,075 F
June 14	Elmore Francisco Disp., Atwater, O.	36	11,725.00	325.80	510 M
June 16	209th Earlville Sale, Earlville, N. Y.	63	47,105.00	747.69	3,800 F
June 21	Joseph Grzella & Son, Middleville, N. Y.	34	8,507.50	250.22	390 F
June 21	Fame Farms Disp., Sacramento, Calif.	84	51,390.00	611.78	5,200 M
June 26	52d Garden Spot Sale, Lancaster, Pa.	26	9,523.50	366.30	555 F
June 30	Mallary Farms Sale, Bradford, Vt.	43	26,290.00	611.00	1,000 F
	Second Quarter (62 sales)	**4085**	**1,848,495.00**	**452.50**	**23,500 F**
July 1-2	Milford Meadow Disp., Lake Mills, Wis.	159	69,925.00	439.80	5,000 M
July 1-2	210th Earlville Sale, Earlville, N. Y.	107	36,245.00	338.74	770 F
July 12	5th Wolverine Sale, Williamston, Mich.	46	14,075.00	305.97	800 F
July 18	Vorlap Farm Disp., Cloverack, N. Y.	40	17,485.00	437.12	700 F
July 19	Edgewood Farm Disp., Hudson, N. Y.	30	8,745.00	291.50	440 F
July 21	Willow Springs Disp., Mt. Morrison, Col.	90	81,825.00	909.17	4,600 F
July 24	53d Garden Spot Sale, Lancaster, Pa.	60	21,957.50	365.46	570 F
July 26	22d S. E. Pennsylvania Sale, Allentown, Pa.	45	14,755.00	327.89	610 F
July 28	Roslyn Farm Disp., Timonium, Md.	30	15,200.00	506.67	1,375 F
July 28	Theo. Flanders Disp., Hornell, N. Y.	42	14,486.50	344.92	500 F
Aug. 6	211th Earlville Sale, Earlville, N. Y.	119	38,763.00	325.74	785 M
Aug. 9	Frank L. Ronas Disp., Philadelphia, N. Y.	47	13,030.00	277.23	410 M
Aug. 9	6th Wolverine Sale, Williamston, Mich.	108	32,462.50	300.57	505 F
Aug. 14	Lyman Lamb Sale, Earlville, N. Y.	73	18,654.50	255.54	425 F
Aug. 16	C. J. Cady Est. Disp., Adams Center, N. Y.	26	7,077.50	272.22	445 F
Aug. 16	Dr. J. Stewart Hudson Disp., Grosse Point, Mich.	27	7,035.00	260.55	425 M
Aug. 18	Little Brook Farms Heifer Sale, Cazenovia, N. Y.	79	24,287.50	307.71	405 F
Aug. 20	54th Garden Spot Sale, Lancaster, Pa.	42	14,355.50	341.79	500 F
Aug. 22	Breezy Hill Heifer Sale, Norfolk, Conn.	47	11,560.00	246.00	500 F
Aug. 23	23rd S. E. Penna. Sale, Allentown, Pa.	41	12,497.00	304.80	440 F
Aug. 25	J. D. Miller Holstein Sale, Acme, Pa.	40	14,760.00	369.00	575 F
Aug. 27	C. Seely Hunter Disp., Chester, N. Y.	43	12,865.00	299.18	505 F
Aug. 30	Bolten's Clover Farm Disp., Andover, Mass.	73	61,810.00	846.71	8,500 M
Sept. 3	212th Earlville Sale, Earlville, N. Y.	130	40,167.50	308.98	1,000 M
Sept. 5	2d Oswego Co. Sale, Sandy Creek, N. Y.	42	12,614.50	300.34	415 F
Sept. 6	"Dairy Spot of Iowa" Sale, Waterloo, Ia.	40	16,240.00	406.00	530 F
Sept. 8	Cromdell Foundation Disp., Espyville, Pa.	33	13,755.00	416.81	900 M
Sept. 8	Boxwood Farms Disp., Frederick, Md.	44	10,650.00	242.04	500 F
Sept. 8	Athlone Farms Disp., DeKalb, Ill.	73	23,825.00	326.36	750 F
Sept. 9	The Jon Don Farm Disp., Elgin, Ill.	41	14,405.00	351.34	1,000 F
Sept. 10	Belle Mead San and Farm Disp., Belle Meade, N. J.	74	24,042.50	324.87	2,675 M
Sept. 12	Merriewold Farms Disp., Monroe, N Y.	93	27,265.00	293.17	800 M
Sept. 13	7th Wolverine Hol. Sale, Williamston, Mich.	76	23,427.50	308.25	510 F
Sept. 15	E. Bliss Burton Disp., Worcester, N. Y.	32	9,380.00	293.12	500 F
Sept. 16	R. W. Schubert Disp., Athens, Pa.	51	13,665.00	267.94	575 F
Sept. 16	Jules Pierlow Disp., St. Louis, Mo.	77	33,435.00	434.22	1,250 F
Sept. 18	W. D. Robens & Son Sale, Poland, N. Y.	60	19,492.50	324.87	900 F
Sept. 20	Bettenhausen Disp., Tilney Park, Ill.	61	22,115.00	362.54	1,575 F
Sept. 20	4th St. Lawrence Co. Club Sale, Gouverneur, N. Y.	41	14,525.00	354.26	535 F
Sept. 23	S. F. Burton Disp., Clarence, N. Y.	41	19,102.50	465.91	3,100 M
Sept. 25	55th Garden Spot Sale, Lancaster, Pa.	32	11,698.50	365.57	520 F
Sept. 26	Missouri Holstein Breeders Sale, Columbia, Mo.	55	18,040.00	328.00	1,050 M
Sept. 27	Henry W. Samson & Son Sale, Vernon Ctr., N. Y.	52	16,910.00	325.19	575 F
	Third Quarter (43 sales)	**2562**	**948,612.00**	**370.26**	**8,500 M**
Oct. 1-2	213th Earlville Sale, Earlville, N. Y.	209	68,332.00	326.94	710 M
Oct. 2	Virginia State Sale, Orange, Va.	63	27,230.00	432.22	1,950 F
Oct. 4	Arnyle Farm Disp., Fenwick, Mich.	38	9,755.00	256.71	485 F
Oct. 4	9th Eastern N. Y. Breeders Sale, Rhinebeck, N. Y.	69	30,643.50	444.10	725 M
Oct. 4	Calif. State Sale, Merced, Calif.	55	31,325.00	569.54	1,000 F
Oct. 6	Win-View Farm Disp., Winfield, Kansas	91	36,760.00	403.94	1,300 M
Oct. 6	Newmont Disp., Poultney, Vermont	45	51,850.00	1,152.22	2,700 F
Oct. 7	Kentucky Holstein Club Sale, Shelbyville, Ky.	59	19,450.00	329.66	575 F
Oct. 8	7th Annual Oneida Co. Sale, Paris, N. Y.	57	17,875.00	313.59	700 F
Oct. 8	1947 Edenland Sale, Culver, Ind.	50	27,465.00	549.30	1,075 F
Oct. 9	Delaware Co. Hol. Sale, Walton, N. Y.	72	23,017.50	319.68	600 F
Oct. 11	Northern Calif. Hols. Breeders Sale, Orland, Calif.	37	7,229.50	195.40	320 F
Oct. 11	3d Schoharie Co. Breeders Club Sale, Cobleskill, N. Y.	50	20,317.50	406.35	630 F
Oct. 13	2d Annual Olmsted Co. Sale, Rochester, Minn.	56	19,445.00	347.23	600 F

Date	Sale & Location	No. Head	Total	Average	Top
Oct. 13	E. P. Smith Sale, Earlville, N. Y.	60	15,385.00	256.41	530 F
Oct. 13	Central Wis. Breeders' Sale and Fred Schultz Disp., Marshfield, Wis.	48	16,785.00	349.68	1,000 F
Oct. 14	Iowa Fall Classic, Waterloo, Iowa	57	18,955.00	332.45	925 M
Oct. 15	32d Anniversary Allegany-Steuben Hol. Sale, Hornell, N. Y.	65	23,025.00	354.15	595 F
Oct. 15	Pianezzi Bros. Disp., Delhi, Calif.	32	12,988.50	405.90	1,300 F
Oct. 16	S. Dak. State Sale, Sioux, South Dakota	56	22,830.00	407.67	1,125 F
Oct. 16	Penna. State Consignment Sale, Bloomsburg, Pa.	56	25,835.00	451.33	710 F
Oct. 18	Illinois State Sale, Genoa, Ill.	65	29,330.00	451.23	850 F
Oct. 20	Barron Fall Sale, Barron, Wis.	57	26,860.00	471.40	725 F
Oct. 20	Gladtime Farms Disp., Little York, N. Y.	78	30.050.00	385.25	1,000 M
Oct. 20	Purl Massey Disp., and W. W. Carson Reduction Sale, Gooding, Idaho	75	40,590.00	541.20	1,625 F
Oct. 20	Wolverine Fall Invitational, Williamston, Mich.	71	46,240.00	651.26	3,050 F
Oct. 22	Ohio Breeders' Sale, Wooster, Ohio	60	25,310.00	421.83	1,000 F
Oct. 22	Fox River Valley Sale, Oshkosh, Wis.	47	16,855.00	358.62	925 F
Oct. 23	56th Garden Spot Sale, Lancaster, Pa.	49	18,418.00	375.87	540 F
Oct. 24	16th Annual Maryland Fall Sale, Timonium, Md.	51	24,935.00	488.92	1,200 M
Oct. 25	New England Fall Sale, Springfield, Mass.	79	38,130.00	482.66	1,550 M
Oct. 27	Kansas State Sale, Abilene, Kans.	67	40,825.00	609.32	1,350 M & F
Oct. 27	Evergreen Dairy Classic, Mt. Vernon, Wash.	49	27,035.00	551.72	1,375 F
Oct. 27	Clifton F. Chamberlain Disp., Mainesburg, Pa.	71	25,582.50	360.32	610 F
Oct. 28	Magadelena Weldy & Son, Wakarusa, Ind.	35	9,665.00	276.14	450 F
Oct. 29	Samuel C. Diehl & Sons, Bedford, Pa.	53	19,265.00	363.49	1,000 F
Oct. 30	Howard Eiler Disp., Middletown, Ohio	33	12,340.00	373.93	625 F
Oct. 30	S. Central Minn. Hol. Con. Sale, Mankato, Minn.	65	21,875.00	336.53	400 F
Oct. 31	Michigan State Sale, E. Lansing, Mich.	60	25,270.00	421.16	1,000 F
Oct. 31	Mrs. B. B. York & Son Sale, Mainesburg, Pa.	44	13,712.50	311.64	525 F
Nov. 1	8th Wolverine Holstein Sale, Williamston, Mich,	58	19,512.50	336.42	490 F
Nov. 1	C. T. Shreve Holstein Sale, Damascus, O.	47	20,470.00	435.53	1,010 F
Nov. 1	A. H. Bradley Disp., Akeley, Penna.	43	14,602.50	339.59	600 F
Nov. 3	Nisbet Disp., Lebanon, O.	56	39,375.00	703.12	4,500 M
Nov. 3	Geo. H. Wait & Son Fall Sale, Cassadaga, N. Y.	61	25,007.50	409.96	1,000 F
Nov. 5	Floyd Carter Disp., Springfield, O.	53	21,545.00	406.50	1,350 M
Nov. 6	214th Earlville Sale, Earlville, N. Y.	151	54,218.50	359.06	675 M
Nov. 6	Inez Unzicker & Son Disp., Goshen, Ind.	26	8,165.00	314.03	570 F
Nov. 8	Shanley Farms Disp., Palatine, Ill.	49	19,115.00	390.10	900 F
Nov. 8	Chas. A. Riegel Disp., Sinking Springs, Pa.	56	19,250.00	343.75	720 F
Nov. 10	Long Meadows Disp., Keedysville, Md.	51	18,735.00	367.35	925 M
Nov. 10	U. S. National Blue Ribbon Sale, Waukesha, Wis.	72	74,680.00	1,037.22	9,400 M
Nov. 10	Central Kansas Holstein Con. Sale, Hutchinson, Kans.	71	28,505.00	401.47	735 F
Nov. 11	U. S. National Blue Ribbon Sale, Waukesha, Wis.	91	35,245.00	387.30	775 F
Nov. 12	R. W. Stephenson & Son Sale, Sauquoit, N. Y.	49	16,930.00	345.51	540 F
Nov. 12	U. S. National Blue Ribbon Sale, Watertown, Wis.	83	31,560.00	380.24	660 F
Nov. 12	Ohio Breeders Sale, Wooster, O.	72	32,920.00	457.22	1,500 M
Nov. 13	Bo-Cann National Sale, Fall River, Wis.	50	16,760.00	335.20	610 F
Nov. 14	Lester Weck Disp., Ohio City, O.	33	14,875.00	450.75	1,000 F
Nov. 17-18	Butterfly Farms Disp., Earlville, N. Y.	114	183,750.00	1,611.84	10,500 M
Nov. 18	Nelvo Farm Disp., St. Joseph, Mo.	51	18,163.50	356.13	925 F
Nov. 20	57th Garden Spot Sale, Lancaster, Pa.	44	16,450.50	373.87	570 F
Nov. 22	Tilney Farm—Chas. Hiatt & Sons Holstein Disp., Lewisville, Minn.	33	9,625.00	291.70	710 F
Nov. 22	Edwin Fillmore Disp., Schaghticoke, N. Y.	32	12,405.00	387.65	600 F
Nov. 24	J. D. Miller Sale, Acme, Pa.	40	16,288.50	407.21	600 F
Nov. 24	Dr. James Monteith Disp., Annville, Pa.	45	17,860.00	396.88	3,125 M
Nov. 25	Mid-Westerner National, Omaha, Nebr.	42	16,335.00	388.92	800 F
Nov. 26	Guy B. Robinson & Sons Disp. Sale, Montrose, Pa.	48	18,065.00	376.36	730 F
Nov. 29	Claymore Farms Disp., Ticonderoga, N. Y.	31	6,220.00	200.64	360 F
Dec. 3-4	215th Earlville Sale, Earlville, N. Y.	106	38,719.00	365.18	1,100 F
Dec. 3	Invitational Earlville, Earlville, N. Y.	49	40,312.50	822.70	1,750 M
Dec. 6	2d Annual Winter Sale and "Parade of the Bulls," Waterloo, Iowa	59	23,535.00	398.89	850 M
Dec. 8	Harry Covell Disp., Glens Falls, N. Y.	37	18,905.00	510.94	875 F
Dec. 8	Bancroft Acres Disp., Williamston, Mich.	101	60,745.00	601.43	6,000 M
Dec. 10	Hugh I. Jones Disp., Barneveld, N. Y.	43	18,695.00	434.76	1,000 F
Dec. 12	Dr. E. Ogden Bush Disp., DeLancey, N. Y.	52	18,695.00	359.51	800 M
Dec. 13	9th Wolverine Holstein Sale, Williamston, Mich.	71	22,875.00	322.18	1,225 F
Dec. 15	Northaway Disp., Waukesha, Wis.	63	31,820.00	505.07	1,600 M
Dec. 16	216th Earlville Sale, Earlville, N. Y.	91	32,986.00	362.48	675 F
Dec. 18	58th Garden Spot Sale, Lancaster, Pa.	46	16,295.00	354.23	620 F
Dec. 18-19	Walter P. Johnson Disp., Germanstown, Md.	78	28,820.00	369.48	900 M
Dec. 22	Iowana Holstein Farm Disp., Bettendorf, Iowa	33	12,900.00	390.90	680 F
	Fourth Quarter (82 sales)	**4915**	**2,210,723.10**	**449.79**	**10,500 M**

SUMMARY

First Quarter (51 sales	3364	$1,240.851.50	$358.16
Second Quarter (62 sales)	4085	1,848,495.00	452.50
Third Quarter (43 sales)	2562	948,612.00	370.26
Fourth Quarter (82 sales)	4915	2,210,722.50	449.79
238 sales	14,926	$6,248,681.00	$418.64

The All-American Judging Contest

Record Breaking Total of 3,506 Ballots—Joe Chingway of Clyman Farms Wins with 144 Points—18 Wisconsin Contestants Win $162

The 1947 edition of the All-American Judging Contest attracted more contestants than ever before in the history of this popular indoor sport exceeding by a substantial margin last year's record-breaking total, this in spite of the fact that there was this year comparatively little mass participation by school and college groups.

It was a great victory for the Clyman Farms organization. Joe Chingway of Clyman won the contest with a rousing 144 out of a possible 150, tying the all-time high mark set in 1938 by Ralph L. Hurlburt of Massachusetts. Three other Clyman boys were in the money, Joe Kamaski with 137, Alton Kuhlman with 135 and the old maestro himself, Gene Halbach with 136 points. Gene's wife had Honorable Mention with 130 points.

Lewis Dunk, Dartford, Ont. was in second place with 142 and two contestants were tied for third at 140 each, Wayne H. Minton, Union Grove, Wis. and Claude E. Wylam, Waverly, Iowa. Mrs. Wylam had Honorable Mention with 129 to make this the top husband and wife combination.

Top for mother and son was Mrs. Art Scholl with 135 and her son, Melvin Scholl, test cow milker at Maytag's with 134. Another strong mother-son pair was Sue Dent, Woodstock, Ont. with 125 and Tom Dent, Jr. one of the high money winners with 138.

An interesting family group this year as always was the Holter family of Jefferson, Maryland. Father Cecil K. Holter and son Robert led the family with 133 each, Cecil, Jr. was close behind with 132. Richard had Honorable Mention with 128 and John, who tied for first place in the 1941 contest with 135 points, just missed Honorable Mention this year with 126—an average for the father and four sons of just over 130 points.

As last year the Knutson Brothers, Elis and Ernst, Nashotah, Wis., were both in the money, Elis with 136 and Ernst with 132. Their average score was closely pressed by the Rehder Brothers, Gladbrook, Iowa, Nelson with 139 points and Donald Honorable Mention with 128. Two Gramling boys, George and Henry J. III, scored 134 points each, well up in the money.

As always there were a number of schools and college groups that sent in mass ballots, although we did not this year have a special contest for students. The highest school ballot was that of Jack H. McClenning, Smith's Basin, N. Y. with 134.

With so many ballots to score, it seemed like an endless and impossible job to tabulate the popular vote in the various classes as we used to do in the pre-war days when ballots usually numbered from 1500 to less than 2,000. We did, however, pick up 300 ballots at random and tabulated the popular vote on them, as our experience in past years taught us that 300 unselected ballots invariably established the general trend. This tabulation indicated that the popular vote corresponded with the official vote as to All-Americans and Reserves except in four classes.

In the senior yearling class, Baker Farm Dunwood Pride (Amcana Farms), who was the highest scoring Honorable Mention animal in any class on the official vote won the popular vote hands down with 976 points on the 300 ballots. The official All-American, Maytag Ormsby Fobes Model, was second on the popular vote with 798, followed by Carnation Governor Prosperity with 549 and the official Reserve All-American, Rolling Knoll Master Matador Posch with 532.

In the four-year-old cow class, Pabst Burke Syna (official Reserve) was almost unanimous choice for first with 1149 points to 478 for Brown's Mistress Corrine. A.B.C. Inka May was third with 454, Hickoryvale Mooie Canary fourth with 367 and All-American Rocky Hill Mont Burke Dusty Jo, was down in fifth place with 344.

TABLE I—THE MONEY WINNERS

First Prize — $100

Joe Chingway, Clyman Farms, Inc., Watertown, Wis. 144

Second Prize — $50

Lewis Dunk, Dartford, Ontario, Canada 142

Tie for Third and Fourth Prize — $20 each

Wayne H. Minton, Union Grove, Wis. 140
Claude E. Wylam, Waverly, Iowa 140

Fifth Prize — $10

Nelson Rehder, Gladbrook, Iowa 139

Tie for Sixth Prize — $5 each

J. J. McCarthy, 65 Summer St., Medford, Mass. 138
J. F. Cavanaugh, 42 North Hampton Road, Columbus 9, Ohio 138
Tom Dent, Jr., Woodstock, Ont. 138
H. S. Pline, Nampa, Idaho 138

Tie for 10th Place — $5 each

Harvey W. Swartz, Waukesha, Wis. 137
T. A. Burgeson, Jr., Grandview, Mo. 137
Joe Komaski, Clyman Farms, Inc., Watertown, Wis. 137
Paul E. Newman, Cayuga, N. Y. 137
Allen Johnson, Oakdale, Calif. 137
Cornelius C. Dibble, Starrucca, Pa. 137

Tie for 16th Prize — $3 each

Eugene J. Halbach, Watertown, Wis. 136
Elis Knutson, Nashotah, Wis. 136
Halliday McCall, Neshanic Station, N. J. 136

Tie for 19th Prize — $3 each

Alton Kuhlman, Clyman Farms, Watertown, Wis. 135
Mrs. Art Scholl, Newton, Iowa 135
Harold Carr, Waukesha, Wis. 135

Tie for 22d Prize—$2 each

Quentin J. Kubin, McPherson, Kansas 134
Henry Stubbe, Central City, Nebr. 134
Jack H. McClenning, Smith's Basin, New York 134
Henry J. Gramling, III, Dousman, Wis. 134
George Gramling, Dousman, Wis. 134
Myron A. Johnson, Boone, Iowa 134
Harry F. Halbach, Waterford, Wis. 134
Harvey W. Mathes, Menasha, R-1, Wis. 134
Melvin A. Scholl, Maytag Dairy Farms, Newton, Iowa 134

Tie for 30th Prize — $2 each

Cecil K. Holter, Jefferson, Md. 133
Wm. H. Rosenbury, Yorktown, Indiana 133
Mrs. Stanley Pulver, Millerton, New York 133
George C. Fry, Box 1649 F, Univ. of Maryland, College Park, Md. 133
Edward B. McClenning, Smith's Basin, New York 133
W. A. O'Keefe, Waunakee, Wis. 133
Melvin Weihert, Watertown, Wis. 133
Rudy Jenny, Oconomowoc, Wis., RR. 1 133
Robert Holter, Jefferson, Md. 133
J. Franklin King, Clarksburg, Md. 133

Tie for 41st Prize — $2 each

W. H. Thompson, RR 1, Warsaw, Ind. 132
Charles H. Lewis, Jr., Hamilton, Ohio 132
R. Maxwell Gefke, Oregon, Wis. 132
John L. Morris, McDonogh School, McDonogh, Md. 132
Cecil K. Holter, Jr., Jefferson, Md. 132
Rollan H. Whittlesay, Box 506, Newton, Iowa 132
Allyn L. Morrison, Declo, Idaho 132
W. K. Woodruff, South Side Farm, White Bear Lake, Minn. 132
Walter Honey, Dartford, Ont., RR 1 132
Mrs. C. E. Moore, RR 2, Peterboro, Ont. 132
Joseph C. Ramsey, San Joaquin General Hospital, French Camp, Calif. 132
Ernst Knutson, Nashotah, Wis., Box 124A, R-1 132
W. D. Lashbrook, Cayuga, N. Y. 132
Chas. H. Lewis, Hamilton, Ohio RR 8 132
Robert Johnson, Stewartville, RR 2, Minn. 132
George H. Williams, R 4, Box 67, Oshkosh, Wis. 132
Harold E. Owen, Homerville, Ohio 132

TABLE II — THE VOTE BY STATES

State	Prize Winners	Honorable Mention	Other Ballots	Total Ballots
1. New York	5	17	613	635
2. Wisconsin	18	14	389	421
3. Ontario, Canada	4	17	231	252
4. Iowa	6	11	197	214
5. Ohio	4	5	200	209
6. Minnesota	2	6	188	196
7. Pennsylvania	1	2	158	161
8. Illinois	0	5	151	156
9. Michigan	0	6	146	152
10. Maine	0	0	122	122
11. Kansas	1	2	103	106
12. Indiana	2	0	86	88
13. Maryland	6	2	77	85
14. California	2	6	65	73
15. Massachusetts	1	1	50	52
16. Missouri	1	7	41	49
17. Vermont	0	3	43	46
18. Washington	0	2	43	45
19. Connecticut	0	0	38	38
20. New Jersey	1	0	36	37
21. Quebec	0	1	36	37
22. Utah	0	2	29	31
23. New Hampshire	0	0	30	30
24. Nebraska	1	0	24	25
25. Virginia	0	0	24	24
26. Colorado	0	0	22	22
27. Idaho	2	0	17	19
28. North Dakota	0	0	15	15
29. Delaware	0	0	12	12
30. Texas	0	0	12	12
31. North Carolina	0	0	11	11
32. Oregon	0	0	11	11
33. Montana	0	1	8	9
34. Oklahome	0	0	9	9
35. South Dakota	0	0	9	9
36. Arizona	0	0	7	7
37. Rhode Island	0	0	7	7
38. South Carolina	0	0	7	7
39. West Virginia	0	0	7	7
40. Kentucky	0	0	6	6
41. Manitoba, Canada	0	0	6	6
42. Nova Scotia, Canada	0	0	6	6
43. Tennessee	0	0	6	6
44. Florida	0	0	5	5
45. Alberta, Canada	0	0	2	2
46. Arkansas	0	0	2	2
47. British Columbia, Canada	0	1	1	2
48. Louisiana	0	0	2	2
49. Nevada	0	0	2	2
50. New Mexico	0	0	2	2
51. Wyoming	0	1	1	2
52. Alabama	0	0	1	1
53. Colombia, South America	0	0	1	1
54. New Brunswick, Canada	0	0	1	1
55. Puerto Rico	0	0	1	1
56. Washington, D. C.	0	0	1	1
57. Georgia	0	0	1	1
State Unknown	0	1	16	17
(47 States; Dist. of Columbia; 7 Provinces of Canada; 2 Foreign Countries)	57	113	3336	3507

In the two-year-old heifer class, the popular vote just reversed the official placing, Pabst Roamer Ella being first with 1237 points and Maytag Ormsby Fobes Olive second with 1049.

In the Get of Sire class, the popular vote confirmed the official vote on first place by a thumping majority for the Burke Get, 1808 points, but put the Marksman Get second with 768, followed by the Man-O-War Combine Get with 177 and the Montvic Bonheur Abbekerk Get (official Reserve) with 164.

It is interesting to note that every state in the union except Mississippi is represented in the voting, also seven of the nine Canadian provinces, South America and Puerto Rico. New York led in number of ballots with 635, of which 5 were in the money and 17 Honorable Mention. Wisconsin was way out in front for number of prize winning ballots with 18, also having 14 Honorable Mention and standing second to New York for total number with 421. Ontario, Canada was third for total number with 252, of which 4 were in the money and 17 Honorable Mention. Sixteen states and provinces shared in the prize money and twenty had Honorable Mention ballots.

HONORABLE MENTION

THE 131 BRACKET

G. W. Albrecht, Sumner, Iowa; Irwin Brubacher, Bridgeport, Ont., Can.; F. E. Farquhar, Holland Patent, New York; Arthur Gerlach, St. Ansgar, Iowa; Hazel Dalton Gibbs, Fremont, Ohio; Mrs. Hazel Gordon, Smithfield, Utah; Mrs. Lucy E. Lee, Amber, Washington; Mrs. Kenneth Peissig, Winfield, Illinois; F. G. Plowman, Smithfield, Utah; Robert V. Rasmussen, Lake Forest, Illinois; Richard B. Ross, Gowanda, New York; Bernice Schoessow, Thiensville, Wisconsin; Roger L. Seath, Newton, Iowa; Milton H. Smithyman, Sussex, Wisconsin; Clarence Stewart, Strathroy, Ontario, Canada; Clarence H. Swartz, 1029 Madison St., Waukesha, Wisconsin; Robert M. Thompson Jr., Heuvelton, New York; Eugene Woodcock, Tripoli, Iowa. Frank Swartz Jr., Waukesha, Wisconsin.

THE 130 BRACKET

David S. Barr, Port Matilda, Pennsylvania; Robert G. Beyer, Croghan, New York; Sam W. Buford, Stockton, Illinois; Mrs. Martin Buth Jr., Comstock Park, Michigan; Grover C. Guernsey, Schoharie, New York; Mrs. Eugene J. Halbach, Watertown, Wisconsin; Mrs. W. A. Jackson, New Milford, Pennsylvania; Margie C. Lewis, (no address given); M. J. McKay, Cornwall, Ont., Can.; Morris Miller, Clarion, Iowa; Don Moore, Peterborough, Ont., Can.; E. L. Paull, Page Road, Matsqui, B. C., Can.; J. Riker Robinson Jr., Owego, New York; Laverne V. Schmidt, Route 6 Box 1547, Modesto, Calif.; J. G. Stothart, 18 Fulton Ave., Ottawa, Can.; Lloyd Winslade, Lemay, Missouri.

THE 129 BRACKET

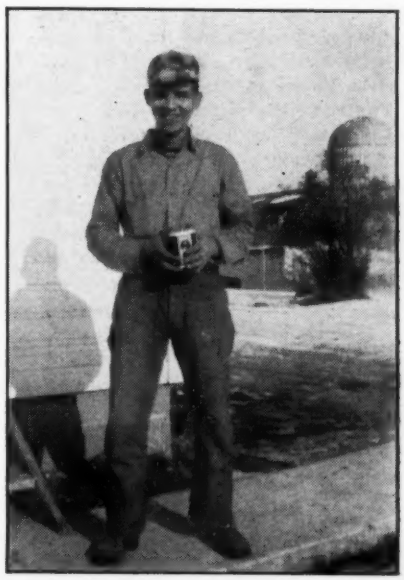
Robert Appleman, Linn, Kansas; Charlotte Bowlby, Ovid, Michigan; J. E. Burg, Troy Center, Wisconsin; T. A. Burgeson, Granview, Missouri; Mrs. Peter Buth, Grandville, Michigan; Delbert Fox, Chedco Farm, Berlin, Massachusetts; Kenneth T. Henry, Ogdensburg, New York; DeVere Hinckley, Cowley, Wyo.; Charlie J. Howe, Tunbridge, Vt.; Durward M. Kelton, Rexford, N. Y.; Grove S. Kraft, Mount Vernon, Washington, Don Lashbrook, Owatonna, Minn.; Willard Merryman, Marshalltown, Iowa; Wayne Rostenbach, Davenport, Iowa; Ann Barbara Ramsey, San Joaquin General Hospital, French Camp, Calif.; Frederick Schindler, Conception, Mo.; Oscar H. Schmidt, Elmira, Ont., Can.; Mrs. Bern. Schoessow, Thiensville, Wis.; Oben J. Simonson, Rochester, Minn.; Harry Street, Moorefield, Ont., Can.; Frank Swartz, Waukesha, Wis.; Mrs. Keith Watkin, West Brattleboro, Vt.; Graham Wilson, Alliston, Ont., Can.; Mrs. Claude Wylam, Waverly, Iowa; Albert Zick, Waukesha, Wis.

THE 128 BRACKET

Henry Bartel, Jr., Hopkins, Minn.; John B. Berman, Techny, Ill.; Milden E. Brock, Visalia, Calif.; Martin Buth Jr., Comstock Park, Mich.; Mrs. Harold Carr, Waukesha, Wis.; Alva Ralph Clark, Independence, Mo.; T. Cleland, LaTuque, Que., Can.; Abraham Hofman, Sanborn, Io.; Richard Holter, Jefferson, Md.; Elsie Hummel, Medina, O.; Karl Karlson, Lake Forest, Ill.; Norma R. Gothe, Bristol, Wis.; Francis McKibbon, Glanford Station, Ont.; William R. Massa, Strongsville, O.; John Stanley Pulver, Millerton, N. Y.; Stanley Pulver, Millerton, N. Y.; William Wendall Pulver, Millerton, N. Y.; Donald Rehder, Gladbrook, Io.; Harold J. Schmidt, Modesto, Calif.; Cecilia Schoessow, Thiensville, Wis.; Paul Selken, Smithton, Mo.; William A. Weeks, No. Clarendon, Vt.; James Wetmore, Cleveland, O.; Eleanor Wigsten, Poughkeepsie, N. Y.

THE 127 BRACKET

George C. Bell, Sarma, Ont., Can.; Mrs. Robert G. Buyu, Croghan, N. Y.; Wilfred Back, Vernon, N. Y.; Fannie O'Brace, Lone Rock, Wis.; Angus Brubacher, Kitchener, Ont.; Cyril Burbach, Conception, Mo.; Leonard Burmeister, Ann Arbor, Mich.; Edwin D. Fry, Laytonsville, Md.; Francis H. Gates, Rice, Minn.; Leo Geise, Randolph, N. Y.; C. E. Gibbs, Fremont, O.; Scott Hoke, Jonesville, Wis.; Leo P. Hedegard, Modesto, Calif.; Gerald W. Heil, El Nido, Calif.; Lyle Hohenstein, Vernon Center, Minn.; Clara I. Honey, Dartford, Ont., Can.; C. T. Houck, Niagara Falls, Can.; Dale Kubin, McPherson, Kans.; Richard Lomen, Decorah, Io.; Miss Phyllis Moore, Peterborough, Ont., Can.; J. E. Parker, Owatonna, Minn.; Ross Parks, Bloomfield, Ont., Can.; Lorne B. Reid, Ripley, Ont., Can.; Miss Evelyn Roby, Conesus, N. Y.; Philip Schuster, Conception, Mo.; Fred M. Snyder, Waterloo, Ont., Can.; Leland Warchefsky, East Lansing, Mich.; Mrs. Geo. Warnick, Simms, Mont.; Warren M. Wigsten, Poughkeepsie, N. Y.



JOE CHINGWAY
The winner with 144 points

Editorial---

Holstein Prices

One year ago we hailed the completion of the greatest Holstein Sales year yet. In our editorial comment at that time we mentioned the general expectation of a recession in general business activity in 1947, and while we doubted if it would amount to much on account of the many unsatisfied wants in this country and throughout the world, we warned that if there was a recession in business activity, our industry could not hope to escape it. U. S. industry went on about its business through 1947 to set up new all-time records, and the world-wide unsatisfied wants are still there as a backlog for continued high activity. The Holstein industry did likewise, and faces 1948 with equal confidence.

The report on Holstein sales in the U. S. for 1947 which we present as the leading feature of this issue, shows the highest general average of any year in history and dollar volume not equalled since 1920 — and the only year except 1920 with total above $6 million.

In many respects it was a stronger Holstein market than 1946—with satisfactory prices distributed on an even broader base. We did not equal our top prices for either consignment or dispersal sales—but 80% of our reported auctions averaged over $300, as against 70% in 1946 and 34% in 1920. About two-thirds of our sales were in the $300 and $400 brackets.

Our general average gained $12.00 on a 10% increase in number sold, while Guernsey prices dropped $14.55 and Jerseys $25.55, each with less dollar volume than in 1946, for a few more head sold. We have not seen any report as yet on Ayrshire and Swiss prices. As we analyze the reasons for the relative and actual improvement in the Holstein position, we feel it is founded upon very practical considerations. The food markets are seeking the things of which the Holstein cow has the most. Five dollar milk puts a definite premium on the heavy producing Holstein, and $25 beef puts a higher floor under Holstein market prices.

Our breed gains relatively when a 12,000-lb. cow milks out $600 in a lactation, with an insurance policy of $250 to $300 and up in the beef market where Holsteins enjoy a preferred position. On this basis Holsteins are still the "best buy" and this solid commercial floor justifies substantial premiums for the choicer seed stock.

Of course, it goes without saying, when the general price level falls, all purebred dairy cattle prices will decline. It could not be otherwise, but it would be equally true of any other investment. We do not look for that to happen in 1948. This was also the view of the distinguished symposium we presented in our first issue of the New Year.

Another factor of strength in the Holstein market is the neglible amount of buying of high priced animals on credit. In this respect the present situation differs greatly from that which existed in 1920. The situation of agriculture in general differs greatly also. Then it was the burden of debt which multiplied the distress of falling prices. The house of agriculture is now in much better order.

Sales of Other Breeds

The January 15 issue of the **Guernsey Breeders' Journal** presents a detailed report of Guernsey auction sales in 1947. Their analysis covers 173 sales in which 9143 head were sold for $4,081,687.50—a general average of $446.43.

This average is down $14.55 or 3.15% from 1946, when their reports covered 174 sales in which 8897 head were sold for $4,101,305.50, an average of $460.98. Ten sales had averages above $1000 (top $2111.41), and 9 averaged under $200.

The percentage averaging over $300 was 53.7%. Individual prices ran up to $45,000 for an unproved sire.

Jersey Sales

The **Jersey Bulletin** reports that 112 sales of purebred Jerseys were held in 1947, in which 5221 head were sold for $1,571,861, an average of $301.65. This compares with 1946 figures of 108 sales, 5159 head, selling for $1,688,044, to average $327.20. Two sales averaged over $1000, 6 others over $500; 35 in the $300 and $400 brackets; 52 were in the $200 bracket, and 17 under $200. Percentagewise, 38.3% were over $300. The smaller breeds get less effect from the floor under the market provided by high beef prices.

MEMBERSHIP COUNT DECEMBER 31, 1947

For Delegate Representation June 2, 1948 at the 64th Annual Convention, Kansas City, Mo.

	Total Membership	Active Members	Delegates Allowed
Alabama	29	4	1
Arizona	139	42	1
Arkansas	36	8	1
California	921	240	3
Colorado	266	77	2
Connecticut	354	129	2
Delaware	97	35	1
D. C.	21	4	1
Florida	105	4	1
Georgia	37	6	1
Idaho	305	143	2
Illinois	2,337	961	7
Indiana	875	453	4
Iowa	1,380	661	5
Kansas	756	251	3
Kentucky	141	61	1
Louisiana	28	7	1
Maine	347	132	2
Maryland	508	210	2
Massachusetts	585	185	2
Michigan	2,483	1,020	8
Minnesota	2,277	838	7
Mississippi	29	5	1
Missouri	338	115	2
Montana	115	34	1
Nebraska	385	96	2
Nevada	35	16	1
New Hampshire	348	144	2
New Jersey	657	235	3
New Mexico	40	14	1
New York	7,012	3,309	23
North Carolina	91	64	1
North Dakota	245	44	1
Ohio	2,764	1,229	9
Oklahoma	206	62	1
Oregon	288	58	1
Pennsylvania	3,470	1,669	12
Rhode Island	63	15	1
South Carolina	32	6	1
South Dakota	213	47	1
Tennessee	59	21	1
Texas	197	52	1
Utah	233	116	2
Vermont	530	172	2
Virginia	300	150	2
Washington	557	210	2
West Virginia	99	40	1
Wisconsin	5,395	2,192	16
Wyoming	42	14	1
Special	86	8	1
Foreign	20	2	0
Totals	37,876	15,610	151

These figures represent a gain of 1164 in total membership and 1,017 in active membership to reach the highest figures in the history of the Association. Delegates from continental United States are increased by 8, which includes two additional delegates for New York State and one each for Wisconsin, Colorado, Michigan, Minnesota, New Jersey and Pennsylvania. The by-laws were changed last June relative to delegate representation from countries and territories outside continental United States, assigning but one delegate for this whole special election district. These outside countries have never sent delegates in previous years. The basis of figuring delegates is one delegate for each state and one additional delegate for each 150 active members or majority fraction thereof. Active members are those who have registered or transferred cattle during 1946 or 1947.

Nominating petitions will very shortly be mailed to members by the Secretary, nominations closing March 4, 1948. Every member of the Association, whether active or inactive, has the right to nominate delegates, to vote for delegates, or to serve as a delegate, (except officers or directors of the Association). Complete instructions for making nominations appear on each ballot and should be read carefully. It is urged that every district nominate more delegates than the district is entitled to elect to provide for substitutes in case elected delegates are unable to attend the Convention. Delegates attending the Convention are reimbursed by the Association for traveling expenses in the amount of their railroad and pullman fares, figured to and from Kansas City, Mo., by the most direct route.

The last Convention of the Association at Kansas City was in 1922, that being the first Convention held under the present system of delegate representation.

New Associate Editor

An old name in the Holstein publishing field appears on the WORLD editorial masthead. Robert H. Hastings, son of E. M. Hastings, one of the founders of the WORLD (1904) is

Robert H. Hastings

now listed as an associate editor. For the past year he has been in our organization as Associate Editor of the New York Holstein-Friesian News. That will continue to be his main responsibility, but we expect he will be available for an increasing amount of work on the WORLD.

The Cover

For our cover we have chosen this tranquil Wisconsin scene as typical of Barron County—a county renowned for its quality Black and Whites, the home of no less than six Progressive Breeders, and one that has a well earned reputation as a source of Holstein seed stock of superlative values.

This view is the farm buildings and a group of young stock in the herd of Burdick and Sons, Hillsdale. Starting in 1930 with Sir Bess Ormsby Fobes and Ormsby Sensation breeding, Burdick chose all of his herd sires from one or a combination

Sale Calendar

Feb. 7 **E. Aurora, N. Y.,** L. A. Piguet & Son Partial Dispersal, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Feb. 9 **Williamsport, Md.,** Mt. Tammany Farm Dispersal, W. Preston Howard, owner; Jay B. Miller, Sale Mgr., Chambersburg, Pa.

Feb. 14 **E. Aurora, N. Y.,** Lorenzo's Dairy Farm Dispersal, Management R. Austin Backus, Mexico, N. Y.

Feb. 14 **Williamston, Mich.,** 11th Wolverine Sale, Management C. B. Smith.

Feb. 18 **Earlville, N. Y.,** 221st Earlville Sale, Management R. Austin Backus, Mexico, N. Y.

Feb. 16 **Phoenix, Arizona,** Mission Ranch Dispersal, Management R. E. Everly, 706 New World Life Bldg., Seattle 4, Washington.

Feb. 19 **West Liberty, Ohio,** Carl H. Gray & Son Sale.

Feb. 25 **Boyden, Iowa,** Leonard Rensink Dispersal.

Feb. 25 **Delaware, Ohio,** Winter Quality Sale, Management Ohio Holstein-Friesian Ass'n., I. D. Hadley, Secretary, 152 W. Liberty St., Wooster, Ohio.

Feb. 26 **Lancaster, Pa.,** 60th Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

Feb. 28 **Manheim, Pa.,** Locustcroft Farms Dispersal, Harvey Rettew, owner.

Mar. 3 **Earlville, N. Y.,** 222d Earlville Sale, Management R. Austin Backus, Mexico, N. Y.

Mar. 3 **Bowling Green, Ohio,** Alvin T. Ziss Dispersal, Management Ohio Holstein-Friesian Ass'n, Wooster, Ohio.

Mar. 6 **Lititz, Pa.,** Lantoga Farms of John H. Shirk Dispersal, Management R. Austin Backus, Mexico, N. Y.

Mar. 13 **Williamston, Mich.,** 12th Wolverine Sale, Management C. B. Smith.

Mar. 15 **Elba, N. Y.,** Harold F. Shepard Dispersal, Management R. Austin Backus, Mexico, N. Y.

Mar. 22 **Mount Vernon, Wash.** Lee Bros. Dispersal, Management R. E. Everly, 706 New World Life Bldg., Seattle, 4, Wash.

Mar. 22 **Waterloo, Iowa,** Iowa Holstein Breeders' Association Sale, Dallas McGinnis, Cor. Sec'y.

Mar. 23 **Oneonta, N. Y.** (Delhi Stage) R. A. Ruston & Son Dispersal, Management R. Austin Backus, Mexico, N. Y.

Mar. 25 **Lancaster, Pa.,** 61st Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

Mar. 27 **Dillsburg, Pa.,** Clyde Kimmel Dispersal, Management R. Austin Backus, Mexico, N. Y.

Mar. 29 **Waukesha, Wis.,** 34th Anniversary Sale, Management Baird & Darcey, Waukesha, Wis.

Mar. 30 **Watertown, Wis.,** 34th Anniversary Sale, Management Baird & Darcey, Waukesha, Wis.

Apr. 1 **Canton Center, Conn.,** Complete Dispersal H. W. Humphrey Herd, Management E. M. Granger, Jr., Thompsonville and Charles Stroh, Suffield, Conn.

Apr. 1-2 **Hopewell Junction, N. Y.,** H. M. Kouri Dispersal, Management R. Austin Backus, Mexico, N. Y.

Apr. 2 **Trafalgar, Ont.,** Third Oakville Consignment Sale, Oakville Sales Arena, Management Hays, Limited, Toronto.

Apr. 2 **E. Lansing, Mich.,** (Judging Pavilion at State College) Michigan State Spring Sale.

Apr. 5 **Portland, Ore.,** Oregon State Holstein Breeders' Sale, Management R. E. Everly, 706 New World Bldg., Seattle 4, Wash.

Apr. 7 **Earlville, N. Y.,** 223d Earlville Sale, Management R. Austin Backus, Mexico, N. Y.

Apr. 12 **Omaha, Nebr.,** Omaha Spring Breeder's Sale (30th and L Street) H. C. McKelvie, Manager.

Apr. 20 **Dallas, Texas,** Texas State Holstein Sale, K. V. Lipscomb, Dallas, Chm. Sale Committee; T. Hobart McVay, Sale Director, Nickerson, Kans.

Apr. 28 **Hartland, Vermont,** Twin State Sale, Management Vermont Holstein Association and New Hampshire Holstein Club.

May 3 **Elkhorn, Wis.,** The Top-of-the-Crop Sale, A. W. Petersen, Sale Mgr. Oconomowoc, Wis.

May 5-6 **Wooster, Ohio,** Ohio State Sale, Management Ohio Holstein-Friesian Ass'n., I. D. Hadley, Sec'y, 152 W. Liberty St., Wooster, Ohio.

May 6 **Springfield, Mass.** Bred Heifer Classic, under joint auspices of Connecticut Holstein-Friesian Association and New England States Holstein-Friesian Association.

May 10 **Williamston, Mich.,** Second Wolverine Classic, C. B. Smith, Sales Mgr.

May 24 **Owatonna, Minn.,** Minnesota State Sale, R. W. Seath, Secretary.

June 3 **Kansas City, Mo., National Convention Sale, Management A. W. Petersen, Oconomowoc, Wis.**

Oct. 11 **Rochester, Minn.,** 3rd Annual Quality Sale Olmstead County Holstein-Friesian Association.

Nov. 8 **Waukesha, Wis.,** U. S. National Blue Ribbon Sale, Management Baird & Darcey, Waukesha, Wis.

Nov. 9 **Waukesha, Wis.,** U. S. National Blue Ribbon Sale, Management, Baird & Darcey, Waukesha, Wis.

Nov. 10 **Watertown, Wis.,** U. S. National Blue Ribbon Sale, Management Baird & Darcey, Waukesha, Wis.

Coming Events

Feb. 23-24 **Ft. Atkinson, Wis.,** Annual Meeting, The Holstein-Friesian Ass'n of Wisconsin.

Feb. 23-27 **Crookston, Minn.,** Red River Valley Winter Show and Northwest School Farmer's Week.

of these strains. Linden Lawn Sir Bess Ormsby Fobes was one of the early ones, Sir Colantha Ormsby Sensation, Sir Bess Ormsby Fobes 66th, Sir Bess Ormsby Skylark Fobes (Iowa's leading Holstein sire for 1947), followed by NJES Chief Ormsby Ina Eminent, and then a son of Sir Bess Ormsby Skylark Fobes from an Excellent 891 pound fat cow.

Harold Burdick has recently won his fourth Progressive Breeder's award making a herd average of 536.2 pounds of fat and an average classification score of 83.9, including one Excellent cow, all of the females home-bred.

The oldest son, Dale, who made an outstanding 4-H club record in 1940 and 1941, is in active charge of the cows. The herd has been T. B. accredited 18 years and Bang's accredited for 11 years.

A director of the state association and a former president of the county association, Harold Burdick with his 15 cow herd typifies the soundness that so many breeders strive to attain in their breeding operations and stands for those qualities that have made our breed the greatest dairy cattle organization in history.

Round Table

IN FAVOR OF "MATURE COW" PRODUCE OF DAM

Editor, Holstein-Friesian World:

There is a very logical reason why two mature cows should be given preference over two mature bulls in the produce class.

Every produce worthy of All-American consideration must have two things. First, it must be composed of animals of excellent conformation and second, these animals must have uniformity. But two mature cows must have a third requirement, namely, excellent and uniform udders.

In the comparatively limited number of offspring from a cow it is difficult enough to meet the first two requirements, but when the third is added it becomes a very difficult breeding achievement.

As most of the best judges are or have been breeders they are keenly aware of the skill, the patience, and the luck that goes into the turning out of such produces as those from Mankato Lassie Ormsby and Beechwood Bess Ormsby Pride Polly.

One of the things that lifts the master breeder above the average breeder is the ability to implant uniformity in a herd. Group showing is one of the very significant ways in which this can be given recognition.

Therefore stressing the triple requirement as opposed to the double requirement, giving uniformity its full measure of credit and taking into consideration the strength of the classes, it might be possible, yes, even logical, for two mature cows, placing second and seventeenth, to place above two mature bulls, placing first and third.

Randolph, N. Y. CHARLES F. ROGERS

WOLF COLUMN PRAISED AND CRITICISED

Editor, Holstein-Friesian World:

The articles entitled, "Better Farming Methods," by one Albert M. Wolf, contain a great deal of information valuable to farmers, much of it unavailable in any other publication. It is too bad that anything as interesting, as timely, and as well-written as those articles are, should degenerate into political name-calling as was so evident in Mr. Wolf's column in the December 20, 1947 issue.

It may very likely astonish Mr. Wolf to learn that there are farmers, even good Holstein breeders, in New York State and in the country as a whole, who do not consider all the present Dep't of Agriculture people a lot of crack-pots; neither do they care for his campaign of villification of a dead president; some may even question Mr. Wolf's seemingly absolute certainty that government grain buying is the villian in back of all our inflationary troubles, aided and abetted, of course, to use Mr. Wolf's own expression, by Union 'featherbedding'. (Consider that on Oct. 28, last, New York city milk dealers raised the price of bottled milk 1 cent per quart, blaming it on a raise granted to their drivers. The fact that the wage raise amounted to only half the price increase, apparently isn't worth mentioning.)

I am not, and never was, a member of any labor Union. I am simply a farmer interested in Holstein cattle and a reader of the **Holstein-Friesian World** because of that interest. As such, I believe that the **World** can best serve both the breed and the breeders by being strictly non-partisan, and that rantings of a political nature such as Mr. Wolf indulged in, can only bring discredit on your publication and on the industry in general. If we care for it, we can get that type of education from the columns of the New York Daily News or the Hearst publications.

RAYMOND H. KNACK

Hortonville, N. Y.

THE MODERN COW

Sir! Give me type, and production is mine.
I do not like those old fashioned kine.
Sell me the cow that is built for the show
And production is mine as the judges know
When that milk flow took that sudden slump,
It was not caused by that nice level rump.
The sway backs and swing bags did suddenly fail
While the better built bossies kept filling the pail.
That sickle hocked cow is now out of style
For she could stand the strain for awhile
But all too soon she applied for relief.
The result, erelong to be cashed in for beef.
The modern cow must squarely stand
On four legs that are straight on the land.
Too shallow in body makes sure for a cull;
This counts for the cows as well as the bull.
There is one color marking I surely abhor,
White, with small specks, but something yet more
Is a sire's head fastened the dam
With a ewe neck fill the short span.
I want a pedigree that is strong and good,
For otherwise I could not trust the blood,
And well attached must the udder be;
That way she looks pretty good to me.
And O I like that perfect symmetry,
And let me tell you one reason why;
That's just the cow my neighbor would buy.

Indiana Reinder Van Til

Editor, Holstein-Friesian World:

We saw in the ad of Knollwood Farms in the December 6 WORLD that they claim the highest test Holstein in AR. We have a granddaughter of King Bessie Don Segis reported with a 5.5% test on 2X milking. Her sire, King Don Segis Fobes, has quite a number of daughters in this neighborhood with tests running in CTA over 4%; three over 5%.

We are not in favor of 4% Holsteins, after ten years of experience in using sires with inheritance and transmitting ability. In most cases, we have lost greatly in milk production and type or size. It would be to the great advantage of most breeders if we had never started on that fad and were breeding for better type and persistent heavy milk production.

Owen Bros.

Hillcrest Farm
New Lenox, Illinois

HIS WORLD'S RECORD

INHERITANCE

His World's Record Dam, FEMCO ALMA, 1,002 lbs. fat, 20,582.1 lbs. milk, 4.9% test, as a Jr. 2-yr.-old; 1,057 lbs. fat, 4.6% at 3 yrs.

FEMCO ALMA'S ONLY SON

TRANSMITS PROFITABLY

THROUGH HIS OFFSPRING

His Sire's Dam, U. S. Record CARNATION ORMSBY BUTTER KING, 1,402 lbs. fat, 38,606 lbs. milk, 3.6% test. Second only in milk to her World's Record Sister.

First 2 dams of this great transmitting sire average 1,229.9 lbs. fat, 30,788 lbs. milk, 4.0% test. No wonder his offspring are producers.

"You will remember our son of Femco Alma's Only Son. I have a daughter of his who finished her first lactation with 565 lbs. of fat. I want to get another sire with Femco Alma's blood, or at least breed some of my best cows to Femco Alma's Only Son. I have used another sire, but want to get back to Femco Alma's Only Son breeding, because he has definitely improved this herd for both TYPE and PRODUCTION", writes Hiram Larson, West Bend, Wis.

Artificial Service and a few Choice Sons and Grandsons Available. Come See Them, or Write Us Today.

MARLOW HOLSTEIN FARMS — Mankato, Minn.

J. C. Marlow, Owner — Johnnie Rahbek, C. W. Sonnabend, Operating Partners

Pennsylvania Farm Show

By FAY BARNEY

The thirty second annual Pennsylvania Farm Show promised to set new attendance records when 150,000 visitors packed the huge buildings on Holstein day, Tuesday, January 13th. The 175 Holsteins brought to Harrisburg by 35 exhibitors lead the entries of all the dairy breeds and a highly interested ringside watched Jens (Jim) Bollerup of Waterloo, Iowa, tie the ribbons.

When the job was finished Robertson Farms of York had 7 of the blues, and 4 reds with senior champion bull; Limerock, Myerstown, had 3 blues and 2 reds with Junior and grand champion bull; Earl Groff, Strasburg, had 2 blues and 3 reds with senior and grand champion cow; K. G. and L. K. Shoemaker, Vicksburg, had 2 blues with junior champion female and Ferndale Farms of Lebanon had 2 blues and 3 reds and Jonas Gruver, Thomasville, 1 blue.

The bulls caused Jim no little trouble as he found it necessary to place more than one of the entries down the line either on an actual leg weakness or for not moving properly. After placing senior champion on the Robertson 3 year old that had been the 1947 blue ribbon two years old, he gave the grand championship to the good Lime Rock junior yearling of Hubert Miller's. This son of Dunloggin Romeo Var showed extreme dairy quality and a deep open rib that made him the judge's choice for grand.

Continuing her Farm Show purple winnings, Yarba Della Thyrsa 2d of Earl Groff was Jim's selection for grand in the female section and he referred to this 10 year old cow as the kind you "dream about breeding." She was grand last year and as a 4 year old in 1942. The first 6 cows would have looked all right in any big time show. The winning "Clark Gable" 3 year old of Robertson's was the contendor for senior champion honors.

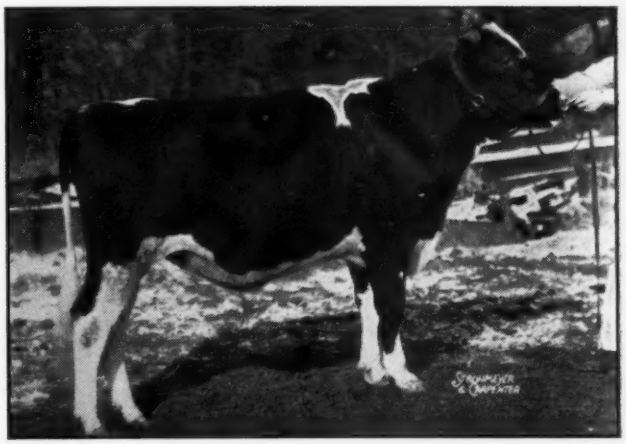
In the junior classes, Bollerup found his champion in the senior yearling daughter of Lauxmont Rag Apple Autocrat shown by K. G. and L. K. Shoemaker with the Limerock heifer calf giving her the strongest competition. The yearling was not too large but she was a well balanced heifer with a promising udder.

In the groups, Robertson showed the 1st 2 year old bull and 1st and 2nd 3 year old cows by his "Clark Gable" bull for the blue. He also took Breeder's

(Continued on page 32)

YARBA DELLA THYRSA 2d

At 10 years, senior and grand at the 1948 Pennsylvania Farm Show. She was grand at the 1947 show and in 1942 as a 4-year-old. Earl L. Groff, Strasburg, Pennsylvania.



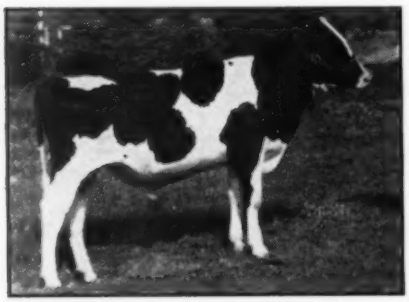
FERNDALE RO VAR HENGERVELD

First prize junior yearling, junior and grand champion, 1948 Pennsylvania Farm Show. Hubert S. Miller, Lime Rock Farm, Myerstown, Pa.

News of the Trade

GLENAFTON TO VIRGINIA

J. J. E. McCague, Alliston, Ont., reports the sale of one of Marksman's top bred sons to Temple C. Slaughter, Culpeper, Va., the gentleman who bid next to the last on Alert at the All-Canadian Sale. Disappointed in not getting Alert, Mr. Slaughter came back to Canada at the time of the Royal and selected this other Marksman son, out of Empress Meg Posch (V.G. at 2 yrs.), with 16,396 lbs. milk, 3.76%, 617 lbs. fat at 2 yrs., on 3X. She is out of an own daughter of Montvic Pathfinder from the Meg



GLENAFTON RAG APPLE EMERALD
Richly bred son of Marksman sold by J. J. E. McCague to Temple C. Slaughter, Culpeper, Va.

Abbekerk family and is sired by Montvic Emperor Posch, son of Emperor of Mt. Victoria, from a 4% daughter of Lady Meg Posch and Montvic Chieftain. With Marksman as his sire, this bull, a November yearling, is one of the richest-bred Rag Apple bulls in the South.

HIGHEST LIFETIME *EXCELLENT COW

Olive Burke Fayne owned by James T. Brown, Newcastle, has just completed a 9-lactation lifetime production on R.O.P. test of 161,004 lbs. milk containing 6133 lbs. fat, average test 3.81%. This is the highest lifetime production ever made by any Holstein cow in Canada that has been graded *Exceellent, the top classification for type.

Olive is the Canadian Champion butterfat producer for first four 305 day lactations. Two of her records were made on twice-a-day milking, the remainder on three times-a-day milking and she qualified five times for the 305-day division. Her first record was started as a two-year-old and her latest as a thirteen-year-old. Her latest record of 574 lbs. fat, 14,317 lbs. milk was made on only two quarters and on twice-a-day milking, a remarkable performance. Olive has completed four records above 800 lbs. butterfat. As a five-year-old Olive gave 853 lbss. fat in 365 days and qualified for the 305 day division with 808 lbs. fat. As a six-year-old she gave 862 lbs. fat and as a ten-year-old 816 lbs. fat.

She was bred by J. H. Jose of Newcastle and is one of twelve tested daughters of Fayne Toitilla Korndyke, five of whom have produced well over 100,000 lbs. milk each in their lifetime. Olive is the fourth generation of breeding in the Jose herd, her great grand dam having been born there in 1915. Her dam has a ten-year-old record of 525 lbs. fat 14,411 lbs. milk on twice-a-day milking.

In Mr. Brown's herd are four daughters of this cow and four daughters of a son of hers have recently completed records averaging 14,000 lbs. of 3.9 percent milk on twice-a-day milking.

A 200,000-LB. COW PASSES

Thendara Plum Bess Ormsby 1451989, famed brood cow and lifetime producer at Onondaga County Home Farm, Syracuse, N. Y. died recently at past 17 years of age and in consideration of her achievements was given a decent burial with her hide intact. As her name implies, she was bred by Frank N. Decker, also of Syracuse who sold her to Onondaga County Home after she had given Mr. Decker two sons, which he sold, and a daughter which he still owns. She is reputed to have produced in her first twelve lactations up to April 1945 a total of 185,398 lbs. milk, 6,372 lbs. fat, and is believed to have passed the 200,000-lb. mark before her death. She leaves at Onondaga County Home two daughters in milk and two granddaughters. They have sold quite a number of her sons. We are told that for nine straight years she calved each year between April 10 and April 30, a remarkable example of regular breeding.

She is a daughter of the former Decker herd sire, Winterthur Bess Ormsby, who later went to the Cornell herd where he sired such distinguished offspring as Cornell Ormsby Esteem. Her dam, Thendara Plum Lass Pet 2d, goes back on both sides to the Kriemhild breeding of Gerrit S. Miller, being the fourth generation in direct line from Plum Lass Pet, one of the best of the foundation females Frank Decker purchased from Mr. Miller.

THENDARA PLUM BESS ORMSBY (V.G.)
A 200,000-lb. DHIA producer who died recently at 17 years of age at Onondaga County Home Farm, Syracuse, N. Y.

WINTERTHUR TO CONNECTICUT

In the bull calf, Winterthur Fobes Segis Commodore, Ledyard Farms, Ledyard, Connecticut, have their fourth consecutive sire from Winterthur Farms. This future herd sire is a son of Posch Ormsby Fobes 14th and he will follow Winterthur Fobes Select Zephyr, another son of "14th."

The Ledyard herd is owned by Sidney G. and Mary G. Hall and number 70 head with 24 calves under 10 months. The Ledyard prefix was first reserved back in 1922 by J. Kellogg Hall.

WINTERTHUR FOBES SEGIS COMMODORE
Young son of Posch Ormsby Fobes 14th purchased from Winterthur Farms by the Halls of Ledyard Farms near Norwich, Connecticut.

LOCHINVAR DAUGHTER MAKES 767 LBS.

Meadowood Princess Lochinvar, one of the oldest daughters of Montvic Lochinvar, bred and owned by J. E. Chandler, Hudson Heights, Quebec, is just reported as making a 5-year-old 2X record of 767 lbs. fat from 21,089 lbs. milk, 3.63%, which is the third highest mature 2X record in the ROP report for the month and the highest for the year in a three-county contest conducted by Vaudreuil, Soulanges and Jacques Cartier Counties of Quebec. She has previously made a four-year-old record of 777 lbs. fat from 19,898 lbs. milk, 3.9%, on 2X as well as two other earlier records each well above 500 lbs. fat on 2X to give her an average for her first four lactations at 2, 3, 4 and 5 years of 661 lbs. fat from 16,946 lbs. milk, 3.9%.

1500th OVER 100,000 POUNDS

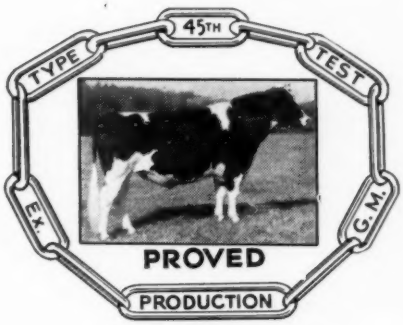
Michome Lady Inka who has produced 106,905 lbs. milk and 3569 lbs. fat in nine lactations has become the 1500th Holstein to produce 100,000 pounds of milk.

She is owned by Lapeer State Home & Training School, Lapeer, Mich.

COAT OF ARMS FOR ARISTOCRAT

80th Gold Medal Proven Sire

10th Sire to Be Gold Medal and Excellent



TYPE

Of 37 daughters 3 years or more of age 34 have been classified with an average score of 82.9 in heifer form.

7 V.G. — 24 G+ — 3 G

PRODUCTION

15 daughters tested — 11 have exceeded A.R. requirements by 50%. The average of all is 537.7 lbs. fat in heifer form on 2X.

TEST

Of the 11 daughters to exceed requirements by 50% six daughters from 4.0 — 4.3 — 4 from 3.7 — 3.9 only 1 below 3.6.

Artificial Service Available to "Aristocrat" at

$50.00

($50.00 Extra at Registration If Calf Is a Bull)

Other 45th Proven Sires Also Available

Address

45th Artificial Breeding Association

Nichol Ave.—(Phone 2-7200) New Brunswick, N. J.

(Orders for Semen Should Be Placed At Least Two Weeks in Advance of Your Needs)

Pennsylvania Farm Show

(Continued from page 29)

Herd and Produce but was nosed out of 1st place in dairy herd by the 1st, 2nd and 3rd prize aged cows of Earl Groff. (The 2nd prize cow was owned jointly by him and Naaman Stoltzfus). Ferndale's winning junior get was the grand champion junior yearling bull, 1st prize senior yearling bull and 3rd prize senior yearling heifer all by Dunloggin Romeo Var. York County won the county herd in four closely matched groups.

Exhibitors and their winnings follow:

Judge: Jens Bollerup, Waterloo, Iowa.

Exhibitors

J. Richard Alwine, RD1, Middletown; Creedin Cornman, RD1, Mechanicsburg; Cumberland County Bull Ass'n., RD-, Mechanicsburg; Betty Degler, RD1, Womelsdorf; Donald Ellerman, RD5, Carlisle; C. S. Erb & Son, Middletown; Ferndale Farms, Rt1, Lebanon; J. Mowery Frey, Rt7, Lascahter; J. Mowrey Frey Jr., Rt7, Lancaster; Dr. H. A. Galley, 141 E. Market St., York; Leroy Greiner, Rd1, Middletown; Earl L. Groff, Strasburg; Enos L. Groff, Strasburg; Eugene A. Groff, Strasburg; Jonas Gruver, Thomasville; Haverland Milk Farms, New Bethlehem; J. Robert Hess, RD1, Strasburg; Jesse Kurtz, Rt. 4, Carlisle; Mary F. Kurtz, RD4, Carlisle; Lois Kurtz, RD4, Carlisle; Lee R. Lehman, RD5, Carlisle; Lehigh Valley, Co-op Farmer, Allentown; Lime Rock Farm, Myerstown; John C. Metzler, Christiana; Max Myers, Greencastle; Richard Myers, Greencastle; Patterson Dairy, Star Route, Apollo; Melvin Peifer, Lancaster, Rt. 7; Orville Price RD2, Nicholson; Earl W. Reist, RD1, Lebanon; Frank F. Reist, RD1, Lebanon; Norman E. Rishel, Rt. 5, York; Robertson Farms, York; Ray Saatazahn, RD1, Womelsdorf, C. Meryl Sheaffer, Huntsdale; L. K. and K. G. Shoemaker, Vicksburg; Smith Brothers, Springville; Job Stoltzfaus, R. D. 2, Elverson, Carl Steel, Springville; Janet Walter, RD2, Hummelstown; Lester Walter, Jr., Hummelstown; Robert L. Welk, Strasburg; Harry B. Weig & Son, Strasburg; Roy W. Witwer, Gordonsville; Connell Stauffer, Clarion.

Bull Calf (8)

1—King Bessie Snow Boy 1004429, Robertson Farms; 2—Otco Rovar Matador 997509, Jonas Gruver; 3—Ferndale Inka Silver, Ferndale Farms; 4—Huntsdale Champion Lad 1009110, Meryl Sheaffer; 5—Huntsdale Champion Senator 1009111; 6—Haviland Lochinvar, Haviland Milk Farm.

Junior Yearling Bulls (8)

1—Ferndale RoVar Hengedveld 976373, Lime Rock Farm; 2—Loc-Pine Lucifer 1004797, Jesse Kurtz; 3—Lauxmont L. Dale 990282, Harry B. Welk & Son; 4—Supreme Rag Apple Alert 1005156, Ferndale Farms; 5—Gold Boy Ormsby Fifes 1001268, J. Robert Hess; 6—King Korndyke Donna Boy 979484, Robertson Farms; 7—King Bessie Korndyke Sir Floss 1004428, Robertson Farms.

Senior Yearling Bulls (3)

1—Ferndale R. V. Retainer 979063; Ferndale Farms; 2—King Bessie Korndyke Maida Boy 2nd 979478, Robertson Farms; 3—Cedar Dale Montvic Bert 997600, C. S. Erb & Son.

Two year old bulls (3)

1—King Bessie Korndyke Black Beauty 981554, Robertson Farms; 2—Ferndale Jesswood Var 953180, Ferndale Farms; 3—Lime Rock Monty 942594, Lime Rock Farm.

Bull—3 years and over (5)

1—Piebe King Bessie Ollie Boy 906697, Robertson Farms; 2—Huntsdale Champion 956128, Meryl Sheaffer; 3—Zimmerman Star Piebe 927201, Cumberland County Bull Ass'n; 4—Scholtop Moncade Lieutenant 875699, Lehigh Valley Co-op Farmers; 5—Dunloggin Crestmaster 87-3032, Earl L. Groff.

Heifer Calves (12)

1—Limerock Jean 2804284, Limerock Farm; 2—Ferndale N. C. Tillie Posch 2821838, Carl W. Reist; 3—HmBro Patty Dunloggin Lochinvar 2797641, C. S. Erb & Son; 4—Claudia Bessie Carnation Grace 2822452, Jonas Gruver; 5—King Bessie Korndyke Beets Lady 2824323, Robertson Farms; 6—Fultonway Woodmaster Blosson 2802476, J. M. Frey.

Junior Yearling Heifers (15)

1—Dean Mercena Bess Ormsby 2822449, Jonas Gruver; 2—Fultonway Woodmaster Lena 2902469, J. M. Frey; 3—Huntsdale Ormsby Champion 2841715, Maryl Sheaffer; 4—Huntsdale Model Bess Champion 2822701, Maryl Sheaffer; 5—Segis Prilly Pearl 97545, Richard Alwine; 6—King Bessie Korndyke Piebe Lady 2824322, Robertson Farms.

Senior Yearling Heifers (13)

1—Mettana Jannek Autocrat 2668240, K. G. & L. K. Shoemaker; 2—King Bessie Korndyke Queen Marie, 2735728, Robertson Farms; 3—Ferndale Rover Hazel 2734543, Frank F. Reist; 4—Oriole Lodge Dale Ella Elaine 2762589, Robert L. Welk; 5—Huntsdale O Dairy Champion 2714715, Meryl H. Sheaffer; 6—Huntsdale Dairymaid Champion 2714718, Meryl H. Sheaffer.

2 year old heifers (14)

1—Flossie Allie Burke 2844323, Lime Rock Farms; 2—Birchills Chieftain Rag Apple Ann 636249, Earl L. Groff; 3—Olive Ormsby Burke 2622569, Norman E. Rishel; 4—Bessie Korndyke Inka Grace 26-49098, Jonas Gruver; 5—Fernway, N. C. Edgecliff 2698586, Ferndale Farms; 6—Bessie Ina Elaine 92713, Roy Witwer.

3 year old cows (5)

1—King Bessie Korndyke Lamarr Gable 2533914, Robertson Farms; 2—King Bes-

(Continued on page 68)

Produce of KING BESSIE KORNDYKE OLLIE

First at 1948 Pennsylvania Farm Show, the blue ribbon 2-year-old and senior champion bull. Robertsons Farms, York, Pa.

45th BREEDERS

The "45th" Farmer-Breeders listed below have young breeding stock available. They cordially invite you to visit these herds and see their superior 45ths, or write them when in the market for foundation or replacement stock.

J. P. Bender,
Bell Gate Farm, Coopersburg, Pa.

T. H. Benton,
Benton Farm, Blairstown, N. J.

C. V. N. Davis & Son,
Wood View Farm, Somerville, R.D., N. J.

R. E. Eddy
Newmont Farm, Poultney, Vt.

Osborn Halsted,
Bennland Farm, Pawlett, Vt.

H. P. Hood & Sons,
500 Rutherford Ave., Boston, Mass.

J. S. Johnson,
Cedar Lane Farm, Oldwick, N. J.

C. H. Landon,
Elmwood Farms, New Haven, Vt.

C. G. Mortimer,
Westfall Farm, Port Jervis, R.D., N. Y.

J. M. Nevius,
Lea Brook Farm, Somerville, R.D., N. J.

F. W. Smith,
Great Brook Farms, Chelmsford, Mass.

A. O. Strasser,
White Cloud Farm, Princeton, N. J.

P. P. Van Nuys,
Hillsboro Farm, Belle Mead, N. J.

Vineland Training School,
Vineland, N. J., (F. G. Merithew, Mgr.)

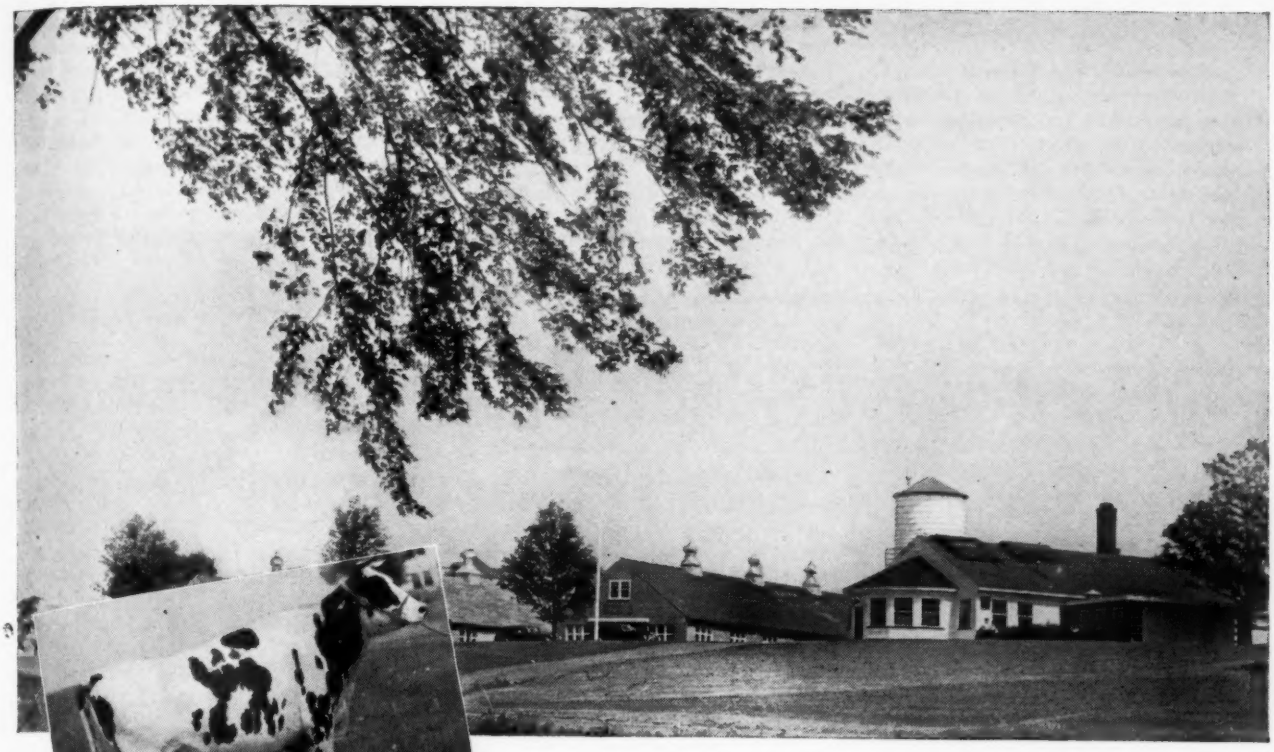
M. W. Wigsten,
Highline Farm, Poughkeepsie, N. Y.

Roy G. Wright,
Ellbank Farm, Pleasant Valley, N. Y.

45th Farmer-Breeders

"MEET YOUR 45th BREEDERS"

THIS IS ONE OF A SERIES OF ADS DEDICATED TO ORMSBY SENSATION 45th
FOUNTAINHEAD OF OVER 150,000 BETTER HOLSTEINS FROM NEW YORK TO CALIFORNIA



Top Performance is *KEYSTONE OF HOOD FARMS HERD*

At Cherry Hill Certified Farm, is the Massachusetts State Champion, Cloverkist Alcartra Ormsby, the line-bred "45th" pictured above. She has completed three consecutive Advanced Registry records as follows:

18,564 milk — 4.3% — 806 fat
21,227 milk — 4.5% — 946 fat
19,276 milk — 4.2% — 807 fat

December 5, 1947 she gave birth to a heifer calf sired by Newmont Aristocrat. She has begun her fourth consecutive official test and gives promise of exceeding her highest previous record.

Hood Farms herd consists of 300 head of Holsteins and Guernseys used in producing certified milk for Boston and its environs.

Hood began cooperating with the New Jersey Experimental Station in 1941 and has followed "45th" bloodlines with their Holsteins since that date.

Hood Farms Susie Rita, first daughter of Vineland Sensation Ormsby to complete an Advanced Register record, produced 15,973 milk, 4.2%, 617 fat as a Junior three year old. Eleven unselected daughters, 6 two year olds, 5 Junior three year olds produced an average of 8,071 milk, 3.9%, 326 fat in 210 days in this lactation.

Hood has "45th" bloodline bulls for sale and in the near future expect to have heifers for sale. For address, see opposite page.

Remember **45th DESCENDANTS ARE NOTED FOR:**

1. **Uniformly high production even on 2X milking.**
2. **Herd-wide high test.**
3. **Moderate prices for foundation animals.**
4. **Consistently good type.**
5. **Building more and better herd profits.**

BUILD ON THE BLOOD OF ORMSBY SENSATION 45th

News of the Trade

NEW 2 YEAR CANADIAN RECORD

Amulree Baroness Pietje, owned by Rockwood Holsteins, St. Norbert, Man. has just established a Canadian record for butterfat production for two consecutive yearly tests on three times-a-day milking. Starting on test as an eight-year-old she produced in 365 days 1098 lbs. fat from 26,070 lbs. milk, average test 4.21 percent butterfat and now has just finished her next yearly test with 1259 lbs. fat from 32,080 lbs. milk (3.92 percent butterfat) for a two lactation total of 2357 lbs. fat from 58,150 lbs. milk. Not only is this the largest two lactation butterfat record ever made by a Canadian Holstein on three times-a-day milking but it stands second regardless of times milked daily having been beaten only by the total of 2357 lbs. fat from 58,150 lbs. milk made on four times-a-day milking in 1922 and 1923 by DeKol Plus Segis Dixie, owned by Hon. D. Raymond, Vaudreuil, Que.

The only Holstein in the world ever to surpass on three times-a-day milking the latest yearly record of 1259 lbs. fat made by Baroness, was Montvic Rag Apple Colantha Abbekerk who in 1941 established her World Championship record of 1263 lbs. fat from 29,208 lbs. milk at Mount Victoria Farms, Hudson Heights, Que. Canada thus has the honor of having the two top Holstein cows of the world on three times-a-day milking. It will be noted that the butterfat record of Baroness is just five pounds below that of the champion. Her milk record stands fourth in Canada.

Baroness's record of 1098 lbs. fat was the largest completed in Canada in 1946 and her 1947 record of 1259 lbs. fat was the largest in the Dominion in 1947. Both records were "tops" regardless of age or times milked daily.

"Baroness" is a good sized cow with great capacity and a good udder and made these exceptionally large records without difficulty. She was bred by Hon. T. A. Crerar, Clandeboye, Man. and is one of 17 tested daughters of Springbank Snow Pietje of whom 11 are still in the Rockwood herd. Springbank Snow Pietje is a son of Montvic Rag Apple Pietje, noted inbred son of Johanna Rag Apple Pabst, he the foundation sire of the Rag Apple family in Canada.

This great cow is passing along her inheritance for high production, for one of her daughters in the Rockwood herd has produced 829 lbs. fat from 22,821 lbs. milk in 365 days as a six-year-old, another has given 732 lbs. fat from 18,912 lbs. milk as a three-year-old and a two-year-old has just finished a 700 lbs. fat record.

"Baroness" made both her records under the personal supervision of Martin Carrico, herdsman at Rockwood.

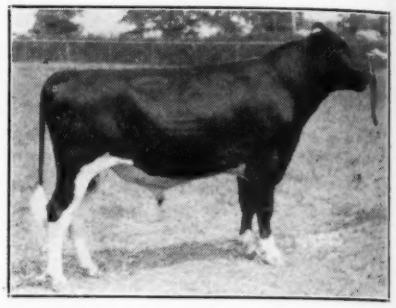
AMULREE BARONESS PIETJE

RAVENGLEN HEIFERS TO URUGUAY

R. A. Arnold reports the sale of ten foundation heifers to J. & F. Chichet, Montevideo, Uruguay, now en route to their new home. They include five daughters of Dictator Ormsby Oak, Reserve All-Time All-American Senior Yearling, and two daughters of King Bessie Senator, twice All-Time All-American, as well as two daughters of Ravenglen Montvic Hartog, son of the World Champion Hartog cow by her older son, Ajax. Mr. Arnold writes that this is one of the finest shipments for both type and pedigree ever to leave their farms.

LOCVALE SELLS HERD SIRE

Director J. Homer Remsberg, Middletown, Maryland, reports the sale of one of the Locvale herd sires, Dunloggin Master Oraaggie, to Mrs. Leslie T. Kountze of Clover Hill Farm, Lenoir, North Carolina, whose Harlequin Holsteins are widely known. The bull is the Woodmaster son that was donated by Dunloggin as a calf for a prize in the essay contest conducted by the Holstein-Friesian Association of America and won by Mr. Remsberg's daughter, Joyce, now Mrs. Robert Edgar Shank. The accompanying picture shows him as a senior yearling in 1942, when he was first at Maryland State Fair and nominated for All-American honors. He has now grown into a large mature bull, weighing over 2300 lbs. when shown at the Atlantic Rural Exposition at Richmond, Virginia in 1946, according to Mr. Remsberg.



DUNLOGGIN MASTER ORAAGGIE
Sold by Mrs. Joyce Remsberg Shank to Mrs. Leslie T. Kountze of North Carolina. Photo shows him as a senior yearling, when he was a blue ribbon winner.

He leaves about twenty daughters in the Locvale Herd and several have been sold to other herds, three of them to Harden Farms, Camden, N. Y. where one has made about 650 lbs. fat as a three-year-old. Two of his daughters sold in Invitational Earlville Sale last December for $800 and $775 respectively.

In the Harlequin herd, Master Oraaggie will be mated with daughters of another Dunloggin bred sire, a son of Dunloggin Woodsman from a daughter of Fond Memory that Mrs. Kountze has been using for several years. He will be given every opportunity for further development.

*EXCELLENT COW MAKES 1100 LB. RECORD

One of the highest record cows also classed *Excellent in Selective Registration in Canada is Jewel Alcartra Teake, a member of the purebred Holstein herd of David R. Stevens, St. Mary's, Ontario. She has recently completed a yearly record of 28,312 lbs. milk containing 1143 lbs. fat, average test 4.03% that stands sixth for fat for all time in Canada in the 365 day division on three times-a-day milking. In the entire history of Selective Registration grading in Canada only 4 other cows have been classified as *Excellent and have exceeded the record of "Jewel." In recognition of her outstanding performance a Certificate of Superior Production has been awarded by the Holstein-Friesian Association of Canada.

Ralph E. Ogden Buys Eller Farm

Right on the heels of the announcement of the completion of a 619-lb. fat herd average at the Eller Farm, New Paltz, N. Y., comes word that the entire Eller Farm herd has been sold to Mr. Ralph E. Ogden, owner of Glenoden Farms, Mountainville, N. Y. It is one of the largest private transactions ever to come to our attention, and to get the complete story Ted Prescott hustled right down to Mountainville, located a few miles southwest of Newburgh, just fifty miles from New York.

Mr. Ogden was waiting in the barn when we arrived, and we looked over the cows and buildings there on the main place before boarding the new Jeep to make the snowy rounds of the other three units.

The setting of Glenoden that day was incredibly beautiful. Snow was piled deep, with a fresh fall the day before, and a sparkling coat of frost and ice on all the trees. The farms lay in a broad bowl-shaped valley on the west side of the Hudson, just above Cornwall-on-the-Hudson. On the east is Storm King and the impressive old mountains of the Palisades. and the other three sides of the bowl are wild and unnamed hills of the Catskill range.

The farms have been in the Ogden family since 1912, Mr. Ogden's father having been a prominent Guernsey breeder up to the time of his death in 1931. There are now three homes on the main farm, the large original home of Mr. Ogden Sr., where manager Bill Lynn will make his headquarters; and across the road, the lovely old stone and frame colonial house which is now the farm home for the third generation of Ogdens; and behind that, "The Barn," where Mr. and Mrs. Ogden stay. The Barn is actually what it is named for—but remodelled into the most unusual and charming home I've seen. The broad windows of its high-beamed "great hall" look out upon the mountains from every direction, and in the summer, we were told, preside over some five acres of landscaped lawn.

Mrs. Ogden had left for Florida the preceeding week, and Mr. Ogden was due to follow the next day; but "The Barn" is their home for the greater part of the remainder of the year. Mr. Ogden's 50-year-old business in New York, the Star Expansion Bolt Co., requires only a day or two of his time each week. He has been the active manager of Glenoden Farms for many years.

The farms, having been hewn from the wooded and rocky slopes of the mountain valley are still quite rough. A program of clearing land and consolidating small fields by burying stone walls in trenches has brought the tillable acreage up to about 230 at present, and the work still goes on. They buried 8,000 feet of wall last year, using a steam shovel and a bulldozer, part of the farm equipment.

The present Holstein herd was begun in 1932, with mixed grades and purebreds with a program of gradual elimination of the grades. A few years ago Mr. Ogden availed himself of the expert advice of Hugh Hughes, then located in Oneida County, and many of the present foundation females were purchased from the good herds around Utica. The linebred Montvic Chieftain 7th herd sire, Febble Beach Chieftain Dolly, came from the Henry Jones herd. The junior sire, a son of Dave Robert's Quonquont Sir Modest 45th, was purchased from Dave Roberts, along with some foundation females.

Mr. Ogden was one of the heavy buyers at the Cooper Dispersal, where he bought six females and his present junior herd sire, Wee Joe Toreador L,Dessic, son of the 814-lb fat Winterthur Nebska Great Toria by the Lochinvar son of the 865-lb fat Dunloggin Confident Adessic.

The Glenoden herd has been on HIR test for the past two years. It numbers about 80 head, with the milking herd all on the main place and the heifers and dry cows on the other three units. It is Bang's and T. B. Accredited, and vaccinated.

An unusual and highly satisfactory arrangement with regard to the herd health management has been operating for a year. The veterinarian contracts for all the vaccination, dehorning, foot-trimming, sterility work and pregnancy examination on a yearly basis at $5.00 a cow, and keeps a complete record of

(Continued on page 66)

The Ravenglen Blood Line

SENATORS

KING BESSIE SENATOR
Six Times All-American son of King Bessie.

OAKS

DICTATOR ORMSBY OAK
Res. All-Time All-American grandson of Dictator.

HARTOGS

MONTVIC BONHEUR HARTOG (VG)
4y-365d-3X 24248 M. 4.75% 1153 F.
(World's Record for Class)
The Highest Record Daughter of Pathfinder.

Two of her sons, one by her older son, Ajax, the other by King Bessie Senator, have seen heavy service at Ravenglen, as well as several of her grandsons. A great cross with the Senators and the Oaks.

ASK US ABOUT BULLS OF THIS BLOOD LINE FROM RECORD DAMS

Ravenglen Farms — Antioch, Illinois

E. H. RAVENSCROFT, Owner **R. A. ARNOLD, Manager**

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Michigan State Meeting

Veteran Michigan breeders reported that the attendance of just over 200 persons at the luncheon and annual meeting of the Michigan Holstein-Friesian Association at Michigan State College January 26th was the largest they had ever seen.

Held annually in conjunction with Farmers' Week at the State College at East Lansing, the morning program consisted of registration and attendance at the regular Farmers' Week program, which featured an address by Dr. I. Forest Huddleson on his new Bang's vaccine work. A separate report on this important address will appear in the next issue.

Tables were set in the banquet hall of the Student Union building for luncheon for all the delegates, guests and visitors and the business meeting followed.

Secretary's Report

The report of Secretary Morris C. Place was read and accepted, proclaiming 1947 a year of great progress for the breed in Michigan. Among events reported were the appointment of Russ Miller as National Fieldman for the three-state territory of which Michigan is a part. The year also saw the start of a State Holstein publication, the Holstein Michigander. Two state sales were held during the year, the April sale averaging $394 and the November sale $421. There were 700 paid members of the Association during the year. County clubs held 23 meetings during the year, and 11 of them held Black and White Shows.

The Association sent a Michigan State Herd to the Dairy Cattle Congress at Waterloo.

The treasurer's report, also given by Morris Place, showed total assets at the beginning of the year totaling $8087, with income during the year of $3,409. Expenditures during the year totaled $3,524, the Association showing a net loss for the year of $115.

Bang's Control

Professor C. F. Clark, State Veterinarian, reported for the committee on Bang's control, of which Sarah Van Hooven Jones is chairman. He outlined the present recommended control program of the state, which includes three plans.

Plan I advocates test and slaughter on a herd or area basis, to be used by herds with a low incidence of infection. Plan II suggests test of cattle, elimination of reactors on a herd or area basis and calfhood vaccination in infected herds. This is suggested in areas where Plan I is impractical but where infection incidence is moderate. Plan III, for badly infected herds not under either of the other plans, advocates the test, with retainment of reactors followed by calfhood vaccination.

They recommend (1) approval of inter and intra-state movement without test up to 12 months after calves are vaccinated between 4 and 8 months of age, with proper certificates of identification; (2) restriction of sale of vaccine to all but licensed veterinarians; (3) to allow

counties under area test to employ local approved veterinarians to draw samples; (4) to allow cattle to move within an accredited area without test and to accord the same priviliges to cattle moved out of accredited areas or accredited herds; (5) all livestock at all shows in the state to be checked for compliance with state laws by a representative of the State Dept. of Agriculture before they are unloaded; (6) county quarantine officers to enforce the law regarding farm sales of livestock; (7) a complete record keeping system on the status of each herd in counties under the area plan; (8) individual vaccination reports be provided including a copy for the owner, (9) accredited herd owners to test all animals over one year of age at six-month intervals. The first five of these recommendations are now in effect or are being seriously considered.

Martin Buth, Jr., reported for the Sale Committee. O. F. Foster resigned his job as selector for the sales, and the Board of Directors named Everett Miller of Hy-Up Farms, Birmingham, Mich., to succeed him. The date of April 2nd was set for the 1948 Spring Sale, to be held at the Judging Pavilion at Michigan State College.

Miss Sarah Van Hoosen Jones reported for the legislative committee. She asked for a vote of either approval or disapproval of the state's Bang's disease program, and the delegates approved it unanimously by a standing vote. Action was taken later through the resolutions committee on oleo tax, income tax and incorporation of the Association.

Jim Hays, former extension dairyman at the University, and a veteran Holstein enthusiast who has done much in past years to build Michigan into a position of leadership in HIR and classification work was introduced. He has been employed by the Federal Government for the past four years, but is soon returning to the staff of the College.

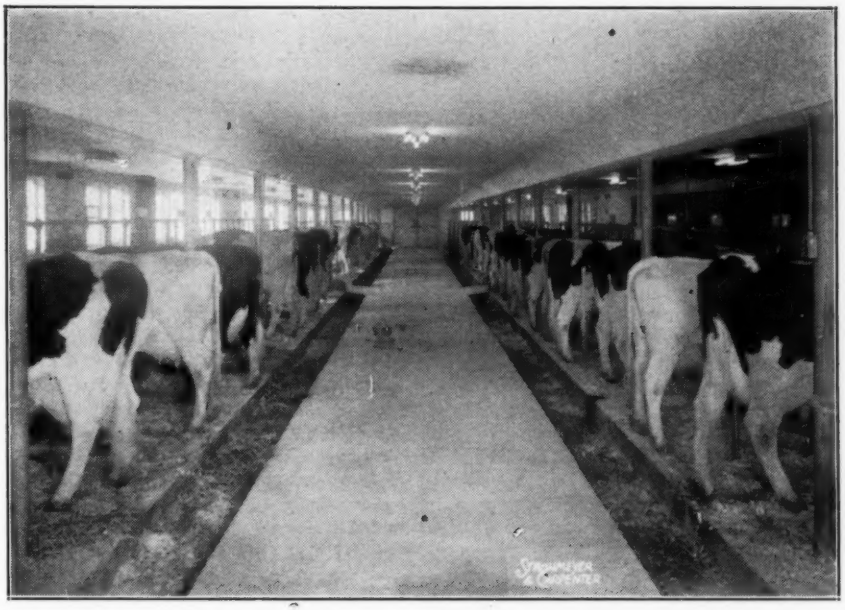
Russ Miller, National Fieldman, reported on the projects concerning Michigan in the National Extension program. Michigan, with 2483 National Ass'n members, (1020 active) will have 8 delegates at the Convention June 2nd at Kansas City. He explained the method of nominating delegates, and announced the recent increase in fees for testing and classifying. A classification week is scheduled for Michigan, starting April 22nd, with C. N. Vickers as the official inspector. A letter from Sec'y. Norton was read, urging all present to write to their Congressmen asking his support of H R. 3884, a bill which would put a 25% limit on profits from the sale of registered dairy cattle.

Progressive Breeders Registry requirements were explained, and the plaque for this achievement was awarded to John Rinke of Warren Mich. 55 certificates for 100,000-lb cows were awarded to 18 breeders.

Harvey F. Farrington, Export Advisor for the National Ass'n, reported on Michigan's standing among other states, and upon the program to promote trade

(Continued on page 53)

Yes! We Test in DHIA



All on Test—All the Time

At Whirlwind Hill we believe in testing all the cows all the time, so that **all the evidence** is available. The purpose is two-fold:

(1.) In order that we can tell how good our animals are and direct our breeding program accordingly.
(2.) In order that our customers (past, present and future) may have all the facts about the sisters, cousins and other close relations of the animals they purchased from us.

We test the whole herd in DHIA and HIR and more than a third of them in AR. Each of these forms of testing has certain advantages that the others lack. DHIA records are easily understood by the majority of dairymen who can compare them to their own good cows.
The following figures show what consistent producers our cows are:

Year	Cows	Milk	Percent	Fat	Profit Over Feed
1942	36.0	11,618	3.67	427	$263
1943	35.2	12,558	3.60	450	$315
1944	41.6	11,703	3.69	431	$292
1945	41.0	13,052	3.74	488	$361
1946	45.8	12,378	3.73	461	$466
1947	47.2	12,640	3.72	470	$516

Being a breeder's herd, no fresh cows have been added since 1943, except one in 1946. These averages have been maintained despite an unusually high proportion of heifers and old matrons kept for breeding purposes.

Note especially the increase in "profit over feed cost". Regardless of the inadequacies of such calculations by the tester, they provide a means of comparing cows within the herd. Many practical men consider this the primary measure of a cow's worth.

MORAL: Buy your next bull from a herd where all the facts are available and where every year dozens of creditable records will be backing him up.

Whirlwind Hill Farm

WALLINGFORD, CONN.

HAROLD DEDERICK, *General Superintendent* — JAMES M. OSBORN, *Owner* — DEAN RICKARD, *Herd Superintendent*

Junior Page - - -

BEN BROWN
Editor

SUSSEX COUNTY, N. J., YOUTH TAKES HONORS WITH HOME-BRED HEIFER

Jack Fielden, of Sussex, N. J., took part in three fairs this fall, coming out with grand championship honors all along the line.

Jack fitted a string of ten Holsteins for the show ring during the past season, in addition to judging honors.

His grand champion animal this year, Kings Nina Craftsman, is the offspring of his first 4-H Club Project, the dam being Flicka Excellence Craftsman, now a grown cow.

Jack Fielden of Sussex, N. J., and Kings Nina Craftsman, grand champion animal he raised himself from his former 4-H project, Flicka Excellence Craftsman.

DALE AND DEAN OFF TO FLYING START IN IOWA

Showing since 1941, Dale and Dean Stall of Polk City, Iowa, enrolled 10 head of Holsteins in 4-H Club work this year with 5 calves, 3 yearling heifers and 2 cows.

At their first show this year, the district black and white show, they exhibited 4 head, placing one third, one fourth and two fifths. At the Polk County 4-H fair, they exhibited 9 head, winning 6 blue ribbons, 1 red ribbon and 2 white. They also took a grand championship, the fourth such award in 5 years of showing.

At the state 4-H show, held at Iowa State Fair, they showed 2 heifers one calf and one yearling, placing well up in large classes.

They went on to Waterloo with 5 head.

In their letter, they say they hope for higher placings next year, and add that they also completed two production records, winning a leather show halter and an Eversharp pencil.

KENNETH ZOBRIST, POCAHONTAS, ILLINOIS HAS SUCCESSFUL HOLSTEIN YEAR

"Dear Editor:

In answer to your letter, I will send you my picture and tell you of some of my showings. Liberty Bell Lady Triune, my own cow, won champion at the Bond County Junior show; won second at the 4-H show. I received $5.00 from the Pet Milk Company of Greenville, Illinois, for the champion Holstein cow in the Junior Show. Sir Claremont Romeo Alamoda, the only calf she has had so far, was shown at the Greenville Open Show receiving fourth placing, and at the Greenville Junior Show receiving first placing. I won third placing in the Highland Open Show. In the F.F.A. Vocational Agriculture Show I won Champion Holstein male and Grand Champion male over all breeds.

Millabell Romeo Alamoda, heifer under one year, won champion at F.F.A. show and also won first placing at 4-H show. This heifer I have on partnership with my father. She also won fifth placing at the Litchfield Dairy Day show. I also won showmanship at the 4-H show. I have also won both dairy production awards on my Holsteins the Silver and the Gold one.

Kenneth S. Zobrist
Pocahontas, Illinois"

FOX RIVER 4-H TOUR

The Wisconsin Fox River Valley Holstein-Friesian Association sponsored its annual one day trip December 19, for two boys from each county who did outstanding work in the 4-H dairy project.

This year the two host counties were Waupaca and Outagamie Counties, where four herds were visited. The owners of the herds were Arnold Spiegelberg, Manawa; Arthur Richie, New London; Hilmer Mueller, Seymour; and Walter Weickert, Appleton.

The tour was conducted by 4-H club agents, Richard Halbach, Waupaca, and Gail Vandeberg, Outagamie; Sam Stanchfield, Pres. of the association; and Art Collentine, extension dairyman from the University of Wisconsin.

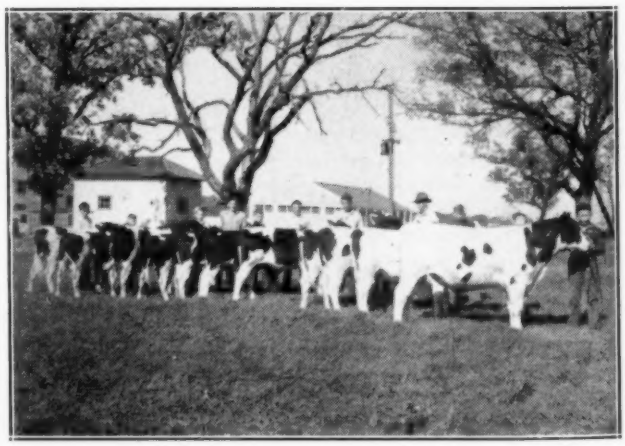
The 12 boys selected to represent the six counties on this trip were: Gene Stanchaska and Vilas Spiegelberg, Waupaca County; Roger Wenzel and Roged Klochin, Calumet County; Elwyn Krenke and William Hughes, Winnebago County; John Stanchfield and Vincent Fisher, Fond du Lac County; Robert Aschenbrenner and Merle Larscheid, Brown County.

FFA CLASSES ATTEND BUTTERFLY DISPERSAL NOVEMBER 17-18

Approximately 150 FFA and 4-H members attended the Butterfly Dispersal Sale at Earlville, New York with their leaders, November 17-18.

School was dismissed in neighboring towns to permit attendance, en masse. One of the largest crowds in Holstein history attended the dispersal of the herds, owned by R. Austin and Jay W. Backus of Mexico, N. Y. The sale averaged $1611.84, the largest average of any dispersal sale in recent years.

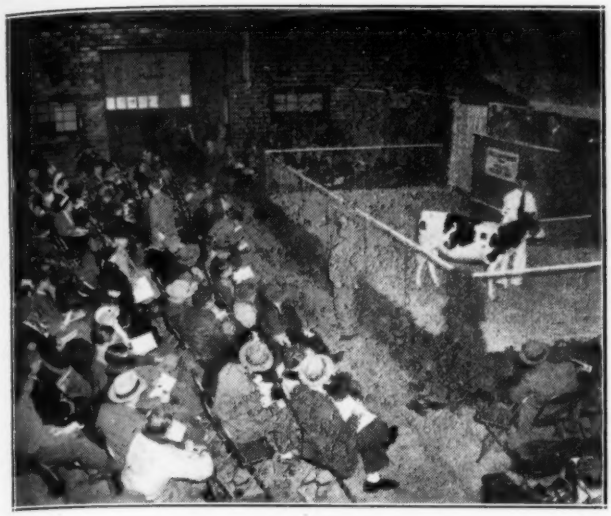
Included in the sale were such notable animals as Pebble Beach Veda Secunda, United States 3X fat champion, who brought $5600 at auction, purchased by Mr. H. P. McLaury of Harpersfield, N.Y. High animal was Butterfly Veediction Lochinvar, 2-year-old bull purchased by Mr. Allen Fusca of Arcade, N. Y. for $10,500.



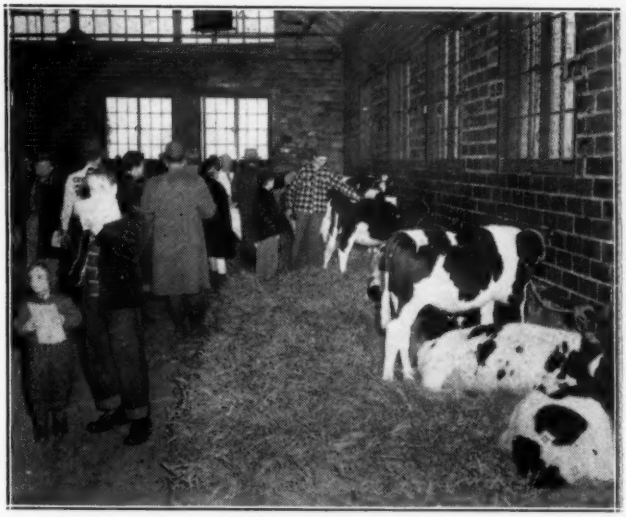
4-H Holstein Bull Calves from Olmsted County, Minnesota. First three calves from right to left were awarded cash prizes as winners in the fitting and showmanship contest held just before the sale.

1st place winner was Roger Lance of Rochester, Minnesota, with a calf bred by S. O. Frost of Pine Island.
2nd place award to Donald M. Clark of Stewartville with a bull from his father's herd.

3rd place award to Alton Benike of Elgin, Minnesota, with a bull from the Mann and Biglow herd of Rochester, Minnesota.



Selling Curtiss Candy Deen Mashie to Mathew Kelly, Route 2, LaPorte, Indiana at $320 in the Curtiss Candy 4-H and FFA sale, Cary, Illinois, December 13th.



Part of the crowd of 750 attending the Curtiss Candy 4-H and FFA sale and examining part of the 21 Holstein calves which were sold at the farm near Cary, for an average of $177.85.

CURTISS CANDY CLUB SALE

Around 750 4-H Club members and Future Farmers of America attended a sale of 88 head of livestock at the Curtiss Candy Farms near Cary, Illinois on December 13th.

Sold only to certified 4-H and FFA members, the animals brought the following average prices: 21 Guernsey heifers for $266.32; 21 Holstein heifers for $177.85; 4 Brown Swiss heifers for $135; 4 Shorthorn steers for an average of $223.75; 11 Aberdeen Augus steers for $244.54; 4 Shropshire sheep for $33.75; 10 Yorkshire gilts for $103.50; 10 Hampshire gilts for $95.50; and 5 Duroc-Jersey gilts for $82.

A Guernsey heifer topped the sale at $575. Otto Schnering, president of Curtiss Candy, announced that any boy or girl whose project bought at this sale wins a first prize in a class of 10 or more entries at his or her state fair will receive a prize from Curtiss Candy equal to one-half of the original price of the project.

HOLSTEIN ENTRIES TOP MARYLAND STATE 4-H CLUB SHOW

One hundred and ninety 4-H Club dairy calves were exhibited at the 1947 Maryland State Fair, Nov. 6 The Holsteins had the largest exhibit of any breed with fifty-nine purebred calves, due in part to the 4-H Club calf parties held for the last two years.

Junior heifer calf class was won by Jack Remsberg, Middletown, on Locvale Leader Olive with Billy Sutton of Chestertown a close second. The class was just added this year to give the young calves a better opportunity.

Hickoryvale Della Diamond, a December 1st calf owned by David Hert of Middletown, headed the largest class of the show. Second place was Holterholm Banmaster Gladys owned by Richard Holter of Jefferson. She was followed by Howtoctin Matador Foxy Posch owned by Janice Palmer of Olney.

Billy Sutton of Chestertown with Fan Mar Rolo Gold, a flashy, black, deep bodied heifer, headed the junior yearling class. Locvale Leader Nim, owned by Betty L. Remsberg of Middletown was second.

The senior yearling class was won by Wilsut Mistress Pietje B, owned by Billy Sutton of Chestertown. Robert Holter of Jefferson, was second with Holterholm Banmaster Flo.

Jack Ramsberg headed the two year old class with Ormsby Segis Konigen Posch for his second blue in the 4-H Club show. Thelma Burke Pontiac, another Billy Sutton entry, was a close second in this class.

Billy Sutton won the three year old class on Mistress Ormsby Fobes, the only entry in this class.

Billy Sutton won his fourth blue ribbon in the bull calf class on Wilsut Pietsen Paul Ormsby. This calf also won the open bull calf class.

In the championship class, David Ifert of Middletown, won junior and grand champion on his first prize heifer calf, Hickoryvale Della Diamond. Jack Remsberg won senior champion on Ormsby Segis Konigen Posch, first prize two year old.

First and second prizes in the county herd were won by Frederick County.

David Ifert of Middletown was also judged best fitter and showman with Dick Holter of Jefferson a very close second.

HOLSTEIN LADS AT 4-H CONGRESS

Holstein boys came in for their share of the honors at the recent 4-H Congress during the International Livestock Show in Chicago. Clifford Jurgens, Sun Prairie, Wisconsin, son of Governor Oscar Rennebohm's herd manager, received a $200 scholarship for winning one of the first places in the 4-H dairy production contest. His work in dairy projects had already brought him a $25 bond for placing first in Wisconsin; his trip to Chicago had been awarded him for placing among 10 midwest regional winners.

Eighteen year old Raymond Powers of Colorado Springs, turned down a scholarship he won at the Congress because he was "too busy at the farm." His father was killed by lightning when he was 15 and he and his mother have been operating the 720 acre farm since that time. He has a herd of 60 Holsteins including the 10 prize winners on which he won the dairy production contest. His prize herd has earned a gross income of $5,146 including $139 in prizes.

THORP BROS. DONATE CALF TO FFA AT NEW ENGLAND FALL SALE

Included in the New England Fall Sale was Future Farmer Helbon Nebraska Hope, Holstein heifer calf donated by Thorp Bros. of Longvue Farms, South Coventry, Conn.

Sold without profit, the proceeds of the sale of this calf were given to the Connecticut Future Farmers of America Association. Mrs. W. S. Kellogg, owner of Osborndale Farm, Derby, Connecticut, purchased the calf for $110, then asked that the calf be sold a second time under the same conditions.

The calf was then purchased by Charles Ruane of Rutland, Vermont, for $100 making a total of $210 profit from the calf sent to the Conn. group.

4-H CLUB SHOW SMALL BUT EFFECTIVE AT ATLANTIC RURAL

The 4-H Club show at the Atlantic Rural Exposition at Richmond, Va., was was small but quality ran very high. Brackel Farm Montvic Minnie, grand champion 4-H Club animal exhibited by George Miller, Purcellville, Va., also placed third in the open three year old class and second in the best uddered class. This cow already has a record in 251 days of 541 lbs. of butterfat.

A 4-H Club party sponsored by the Virginia Holstein breeders to put out more and better calves helped greatly with the increased quality of 4-H Club shows in Virginia.

Calves from Virginia, Maryland, Delaware and North Carolina were shown in the 4-H Club Show.

- Our Promise -

Some time ago we promised to show you more photos of the cattle that go to make up our herd.

By no means is our herd a one-cow or one-bull herd, and seldom do we get so weak that we sell our cows that make up our family groups. This is the reason why we can say we have—

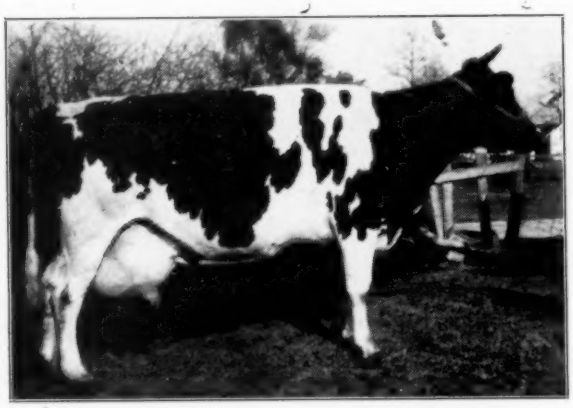
Three cows holding four World Records . . .
Eighteen cows holding State and National records . . .
One dam and daughter World Record pair . . .
Four groups of three-generation World and Sate Record cows . . .

All of this has been accomplished by the cattle bred here on the farms, with the exception of four cows, and two of these were raised here, being brought in as calves.

In this issue we present one of our great cows—

DELLINGER ONA DOROTHY PONTIAC 1911397

At 2y, 3X, 365d:
680 F. 3.6% 18827.3 M.
In 305d, 3X:
606 F. 3.6% 16991.1 M.
Both State Records.
3rd on Honor List 1940.



At 4y, 3X, 365d:
763.6 F. 3.8% 19926.6 M.
In 305d, 3X:
728.5 F. 3.8% 19046.1 M.
Both State Records.
2nd on Honor List 1941.

After all these records "Dorothy" continued to produce heavily and mothered a family of 4 sons and 4 daughters. The part that we take pride in is the fact that we bred three generations **before** "Dorothy."

We congratulate the following breeders who have owned sons of "Dorothy:"

Jason E. Smith ..... Jeffersonville, Indiana
Earl Bolin ..... Bicknel, Indiana
Roth and Fleece ..... North Salem, Indiana
Ernest Schowe ..... Jeffersonville, Indiana

One of her younger daughters went through the Wolverine Classic to Martin Buth, Comstock Park, Mich. We have a few choice young bulls of this breeding available. We hope to continue to breed this caliber cattle at the . . .

DELLINGER DAIRY FARMS

CLARK WM. DELLINGER **JEFFERSONVILLE, INDIANA**

Clair Miller Classifies New England Holsteins

By ALLEN N. CRISSEY

Acting as chauffeur and secretary to Inspector Clair I. Miller on his recent trip through New England classifying herds proved strenuous but fascinating. We started out in Connecticut. Alfred F. Vargas lives on Route 6 between Willimantic and Danielson, near Hampton. Here he is developing a good small herd. Some of his best were purchased at our New England sales and at Charles Stroh's Hilltop Sale about a year ago. Mr. Vargas owns an Excellent cow which is one of the cows he bought at Hilltop, and from her he has a pleasing young daughter by Dauntless.

If you happen to be travelling to Wallingford you would enjoy seeing a handsome son of Omot at the farm of Richard Beaumont. Mr. Miller rated him Very Good, and debated a long time whether to place him higher.

On to Rhode Island, and we found a group of 4 H boys helping Aldo Panciera of Westerly clean up the barn when we arrived at 8:30 a. m. Mr. Panciera, like Mr. Beaumont, is a producer-distributor. Among his younger animals are several Nobleman daughters that look especially promising, although we realize the danger of drawing any conclusions while animals are so young. The older animals made a creditable showing for the inspector. Mr. Panciera's son of Lochinvar, not yet old enough to be classified, has high record backing on his dam's side as well.

At New Marlboro, in southwestern Massachusetts, we found a splendid herd, founded within the past few years by A. J. Rosenstein. Mr. Van Valkenburg, the pleasant and capable-appearing manager, is justly proud of this herd, as is the owner. They are proceeding in the right direction and much more should be heard from this establishment. Mr. Rosenstein bought animals in the New England Sale in 1946, the Cooper Estate Sale, and the Hilltop Sale.

A neighbor of Mr. Rosenstein, Mr. Kaufman, was visited. He joined the New England and National Associations. He, too, is a new breeder, having recently acquired his first purebreds.

As usual we found Mr. and Mrs. Leon Shumway and their family at Williamsburg deeply hospitable. Present to witness this classification were their four fine children and Mr. Shumway's father, now 79 years old, although you find it hard to believe until he insists he is not joking.

At the other end of Massachusetts, at Westlea Farm in Bridgewater, we were entertained by Stafford Johnson and his manager, Maurice Copeland. This farm is the former Dan Field farm, and it is a fertile one of about 250 acres. To Mr. Johnson fell the distinction of receiving one of the two Excellent designations awarded on this trip, among the 764 animals inspected. Mr. Johnson's cow is a daughter of the old "Woodside" cow that was classified Excellent at Tyler Farms several years ago. Besides this daughter, old Woodside had two Very Good offspring.

At the Reformatory for Women at Framingham we found a new manager, R. E. Fish. He is using a bull from Shaw's Ridge and recently purchased a bull of Ormsby Sensation 45th inheritance from E. P. and O. C. West as a successor to the Shaw bull.

Robert M. Lingham, of Littleton, Massachusetts, had some very nice cows, too. He is an apple grower of note in his section, but also greatly interested in his animals.

Another new breeder in Massachusetts is Malcolm Stone of Groton. Here is an enthusiastic newcomer to the Holstein fraternity who will go places as time goes on. He has the ambition to develop a real herd. He is using a Winterthur bull.

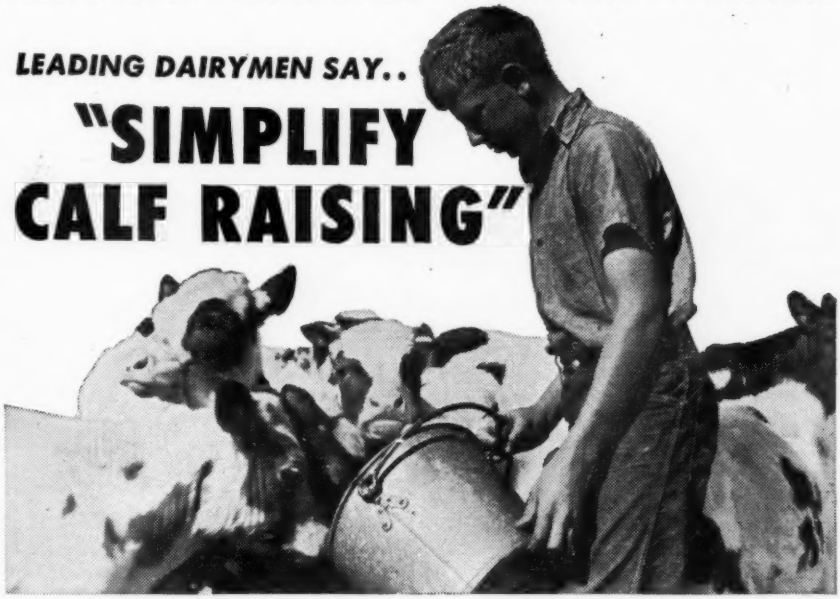
F. S. Goff and Sons of Hollis Center, Maine, had their herd classified again. They are experienced breeders, oldtimers, and have bred some of Maine's good ones. Lester says that the best bull thy have ever had was Quonquont Sir Modest 6th. This bull brought them a high level of production and much better than average breed test and type. Their youngest things are by a son of Dunloggin Tidy

(Continued on page 49)

TYLER FARMS POSCH SNOWDROP
Recently classified Excellent in the herd of J. B. C. Tyler & Sons. The 9th daughter of Montvic Posch Rag Apple to be so graded. Snowdrop has two records over 850 lbs. fat.

LEADING DAIRYMEN SAY..

"SIMPLIFY CALF RAISING"



One of them is C. R. Woodford of Wood Ford Farms, Avon, Connecticut, a breeder of registered Ayrshires and Guernseys.

Wood Ford Farms' experience with Kaff-A is reported by Ken Geyer, General Manager of Connecticut Milk Producers' Association, as follows:

"We believe Kaff-A is better than feeding whole milk and raises better calves. We are recommending its use to people who purchase calves from us and any others seeking advice on economical calf feeding." This farm feeds more than 200 pails of Kaff-A yearly, thereby saving more than 50,000 pounds of whole milk.

Mr. Woodford has proved how Kaff-A can free you from the use of nurse cows . . . how it saves you the inconvenience and inefficiency of handling milk for calf feeding . . . and how it helps assure uniform results from day to day.

You can buy Kaff-A from your milk hauler or feed dealer in 25-pound pails or 100-pound bags.

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CONSOLIDATED PRODUCTS COMPANY, Danville, Illinois

MAKERS OF SEMI-SOLID CHICK EMULSION, THE NEW SEMI-SOLID "E" EMULSION, SEMI-SOLID PIG EMULSION, AND KAFF-A . . .

KAFF-A

THE DAIRYFOOD FOR CALVES

The "DUNLOGGINS" OF OHIO

THESE LEADING BREEDERS ARE CARRYING ON THE BLOODLINES THAT MADE DUNLOGGIN FAMOUS

LARWOOD FARMS, Glenn Shreve, Damascus, Ohio—Osborndale Lochinvar, Lauxmaster and Lauxmont O Bonny Belvo at your service. A select herd that is making good. Perhaps we have just the bull for your next herd sire.

★

CAROLDALE — Home of three famous herd sires. Joint owner of **Lauxmaster.** Joint owner of **Osborndale Lochinvar** ($15,000 son of Lochinvar). Joint owner of **Dunloggin Ormsby Master Sylvia,** son of Woodmaster. **C. T. Shreve, Damascus, Ohio. Elgie Boyle, herdsman.**

★

OTCO FARMS, Strongsville, Ohio —Home of two 1000-lb. sires, **Dunloggin Woodsman,** famed inbred Woodmaster, and **Dunloggin Romeo Var,** son of Lochinvar from a 1000-lb. Woodmaster daughter. **G. A. Burdick, Mgr.**

★

DELWOOD FARMS—with three famous sires in service: Lauxmaster, Dunloggin Ormsby Master Sylvia, Osborndale Lochinvar. If you need a good bull, see us. **Don Phillips, Damascus, Ohio.**

★

H. D. ANDREAS & SONS, Beach City, Ohio—One of the first herds in the state to follow the Woodmaster bloodline. Home of **Dunloggin Marathon Segis,** ¾ brother to "Mistress Queen," by Woodmaster from an MBB daughter.

★

DUNLOGGIN DARK MASTER, a "Woodmaster" son to watch! His dam is Strathmore Princess Koba Ruth, 605 lb., 3-yr.-old. His full sister, Dunloggin Mistress Ruth, made 591.9 lbs. fat at 2 years. **Templeogue Farms, Hudson, Ohio.**

★

MEADOW SPRINGS FARM — Home of DUNLOGGIN FOLLOW ON—LAUXMASTER—OSBORNDALE LOCHINVAR. Offering young bulls from great dams. Inquiries solicited. Write F. C. Baughman, Alliance, Ohio (Spring Holzworth).

OUR FOUNDATION FEMALES
ARE THE KIND YOU LIKE

They compose of daughters of Dunloggin Follow On, such as N. S. Winnifred Wilke and her daughter, N. S. Black Beauty, and several others — also daughters of Dunloggin Victor, Dunloggin Confident, Admiral Lauxmont, Safemaster, Lauxmont Rag Apple Onliwon, Lauxmaster — and also from sons of Admiral Lauxmont — all noted top blood from the great herds of Moscrip, Stewart, Blosser and Lauxmont Farms. We are mating these great cows of Dunloggin blood to sons of the two great cows pictured here:

DUNLOGGIN MISTRESS QUEEN

DUNLOGGIN MISTRESS QUEEN
"Ex." - 859 Fat at 6y. The greatest "Money" cow of the breed. She is the dam of—
LAUXMASTER
who now has over 100 daughters.

Below: The dam of—
OTCO RO VAR ADMIRAL
Our son of Dunloggin Romeo Var.

Otco RoVar Admiral is by the same sire as the grand champion 1948 Pennsylvania Farm Show. Write us when you need a good bull!

Weaverdale Farm

Louisville, Ohio

Dr. Harry Weaver, Owner

Paul Burdick, Manager

LAUXMONT ADMIRAL LUCINDA
859 F. — 4.3%

DUNLOGGIN FOOTPRINT — full brother to Safemaster, by Woodmaster and from Beauty Pietertje Netherland Della. Also **MONTVIC POSCH LOCHINVAR NO. 1.** Ask us about calves by "Footprint." **M. & F. Dellinger Plain City, Ohio.**

★

WATCH DUNLOGGIN DESIGNER — Being used exclusively artificially. Results extra good. Very few rebreeds. Service now available. Call Dr. V. M. Zuercher, Apple Creek, Ohio (phone Kidron, 20R4). Owned by "Apple Creek Dunloggins". **R. R. Dodez, C. W. Emerson, D. R. and J. F. Geiser, Apple Creek, Ohio.**

WINDY SHADE FARM offers sons of **Dunloggin Lochinvar,** the Lochinvar son of Woodmaster's highest record daughter, Dunloggin Happy Mistress, 1168 lbs. fat, 31901 lbs. milk (3X). **S. J. Johnson, Westchester, Ohio.**

★

WEAVERDALE FARM, Alliance Ohio, is home of **Dunloggin Follow On** and **Lauxmaster,** two of the greatest sires ever bred at Dunloggin. Foundation herd includes many of the top females from the Lauxmont Dispersal. Dr. Harry **Weaver, Owner.**

ALVIN T. ZISS DISPERSAL

At His Farm—Bowling Green, Ohio

Located 6 miles north of Bowling Green on U. S. Route 25, then half mile west on State Route 582. Sale held under cover.

WEDNESDAY — MARCH 3

Time 11 o'clock — Lunch at the Farm

44 Pure Bred Holsteins

ACCREDITED FOR BOTH T.B. AND BANG'S

One of Ohio's Best and Highest Producing Herds

Herd Average

501 F.

3.7%

National Herd Test

39 HEAD

Are Out of Dams Averaging

507 F.

16 Paternal Sisters sired by a high record son of Carnation Imperial Ormsby Pontiac.

16 Paternal Sisters sired by an 895-lb. fat record son of Carnation Homestead Piebe, one of the greatest sons of North Star Joe Homestead.

SELLING — 16 GRANDDAUGHTERS OF THIS HIGH INDEX SIRE

CARNATION IMPERIAL ORMSBY PONTIAC

Sold in public sale last year for $10,500 at 9 years old. Reputed to be the highest index sire that ever came from Carnation. Son of "Imperial" from a daughter of Matador Segis Ormsby.

ONE OF HIS HIGH RECORD SONS HAS 16 DAUGHTERS SELLING

TWO QUITE OUTSTANDING HERD SIRES SELLING

1. Clyde Hill King Fobes Piebe
Born June 21, 1946
His 6 nearest dams average 678 lbs. fat, their average classification score is 89.

2. Fairhurst Emperor Imperial Carnation
Born July 1, 1946
Good type bull out of an 804-lb. 3.8% granddaughter of North Star Joe Homestead.

SELDOM IS SUCH A HERD OFFERED FOR SALE

Only Three Head Over 6 Years

Many Are Bred to the 804-lb. Fat Sire Named Above

Herd includes 10 cows recently fresh or due in March, 8 open and bred yearling heifers and 8 heifer calves, 3 to 11 months old. Several high record bull calves selling.

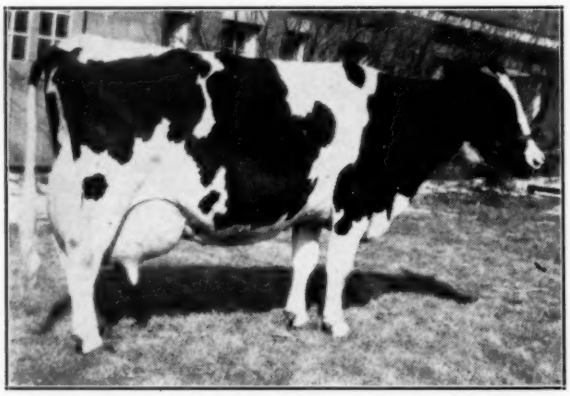
Sale Managed by

OHIO HOLSTEIN-FRIESIAN ASS'N

152 West Liberty St. **Wooster, Ohio**

Her Sons Carry On At

MOOSEHEART



De Kol Lady Rag Apple

After a thorough study of production, type, longevity, and transmitting ability, we are concentrating our future breeding program on this truly great brood cow. In future ads we will introduce you to her sons now in service in our herd, and also to some of the females we are mating to these bulls.

Here are a few of the facts about De Kol Lady Rag Apple:

1— She was classified Excellent.

2— She produced up to 893 lbs. fat in one year. Her lifetime production is 145,732 lbs. of milk and 5,298.1 lbs. fat in 2800 days.

3— Many breeders have said, "She shows more dairy temperament than any cow I have ever seen."

4— She has two daughters, one with 660 lbs. fat as a junior 2-year-old, and one with 762 lbs. as a 4-year-old.

5— She has a granddaughter classified Excellent.

6— Her great-granddaughter has just been selected as the All-American heifer calf. Our congratulations to Pabst Farms and the Knutson Bros., for breeding, owning and showing this lovely calf, Pabst Reburke Rag Apple.

We are building our herd around "Old De Kol" by using three sons. A few grandsons are available for sale.

MOOSEHEART FARMS — Mooseheart, Illinois

New England Classification

(Continued from page 41)

Miss and Golden Cross, and of course the Goffs have great hopes for them.

Exactly fifty head were classified for Edward L. Young of Gorham, Maine, on his two farms. Mr. Young's herd sire is a son of Aristocrat. The cows in this fine herd, and it really is one of Maine's finest for type, represent many different bloodlines. Mr. Young's expansion program during the past year or so has doubled the size of his herd. He owns Rag Apples, Ormsbys, 45th, Baker Farm and Dauntless descendants, and many other lines. The type of this herd testifies to Mr. Young's eye for a good cow.

Leo and Glen Tarrey at Auburn, Maine, are improving their herd noticeably. They would like to buy one or two really good bred heifers or young cows of nice type.

Earl C. Wyman of Augusta had his herd classified for the first time, and did quite well. He is another relatively new breeder.

C. L. Davis of Pittsfield is another breeder who was classifying for the first time. Several neighbors came in, as did about twenty F.F.A. boys, also the DHIA tester and the teacher of vocational agriculture. This herd did well, too.

James Clement & Son, Carmel, Maine, have remodeled their barn. They have a Canadian-bred bull of Rag Apple breeding, although most of their milking cows are American-bred. The Clements have also been using the Maine Artificial Breeding Association.

Many farmers in Northeastern Maine are facing grave difficulties in production, because of water shortage. Many are hauling water, even for their households as well as the dairy herd. Throughout Aroostook County the electric power is cut off between five and seven in the afternoon, and from nine to eleven at night. In this area they are still operating on daylight saving time.

In northern New Hampshire and Vermont we also found water very scarce, the weather cold, and the snow already piling up. It looks like a hard winter, again. Everyone is enthusiastic about Holsteins; lots of talk about the "Burkes", about "Aristocrat", and speculation (based on local rumors) as to whether Rob Eddy and Austin Backus are already at work building up new herds of cattle.

D. M. Holbrook, who lives on a high hill above Colebrook, New Hampshire, phoned us to put on chains before trying to climb it. He was just eighty-two, he said, and he could think of no more pleasant birthday present than this opportunity to talk Holsteins with us. He is one of those real lovers of good cattle with a fine eye for type, grows his cows well, and always stands well on the DHIA list.

A desirable herd has been assembled by Quentin Reynolds, Jr., at a scenic mountain farm five miles west of Littleton. Since he has a small herd and already has several daughters of his herd sire, Mr. Reynolds is offering the bull for sale. Mr. Miller classified the bull Good Plus. He is a son of Dunloggin Aim, from a daughter of Ormsby Direct.

H. P. Stanton, North Danville, Vermont, has recently sold five of his cows to H. P. Hood and Company. This good herd had been classified several times before.

Mandoza and Edna Couture of Morrisville own a Gladiator son which Mr. Miller graded Very Good. He is from a Very Good daughter of old Posch. The Coutures are gradually increasing the size of their herd. They are building a new house.

At Tyler Farms Inspector Miller added one more star to old Posch's great list of daughters by raising Snowdrop from V. G. to Excellent. This gave the Tylers the unique distinction of being the breeders of the only two Excellent animals found on Mr. Miller's New England trip.

A peep at the Mallary Farm herd that night found Manager Ralph Pillsbury still in the barn. He showed us no less than half a dozen cows that have recently finished or soon will finish with 800 lbs. of fat. "Gram" is due in February by by Triumph, and Abbie will calve again in May. Triumph is looking triumphant.

John Howe of Tunbridge had his herd classified for the first time, and made a better than average first-time showing. John is a comer. He has been changing over from grades and has only four of them left. His sixteen head of milking

(Continued on page 60)

Lime Rock Holstein Sale

Hubert S. Miller, Owner

At his farm, 1 mile south of

Myerstown, Lebanon County, Pa.

just east of Route 501—

MONDAY — MARCH 8

80 Registered Holsteins

T.B. ACCREDITED - BANG'S CERTIFIED - ALL OLD ENOUGH CALFHOOD VACCINATED

40 Cows in Milk
25 Bred Heifers
10 Heifers and Calves
5 Bulls

This high producing herd was founded 27 years ago. CTA record for past 17 years.

1947 Herd Average on 36 cows—416.7 lbs. fat, 11,756 lbs. milk.
Cows selling with records up to 569 lbs. fat.

Herd Sire Selling — DUNLOGGIN X ADEGIS

Son of **Dunloggin Golden Cross** out of a 637-lb. 2-year-old daughter of **Dunloggin Woodmaster.**

Junior Herd Sire Selling—A son of LAUXMASTER from a granddaughter of Montvic Rag Apple Netherland and Admiral of Lauxmont.

These Sires Have Daughters Selling

DUNLOGGIN LOCHINVAR
CITATION
DUNLOGGIN DE VAR
DUNLOGGIN ROMEO VAR
LAUXMASTER

Also Selling

Leading prize winners at the best Pennsylvania fairs of recent years, and at the Pennsylvania Farm Show.

More details in the next "World"

R. AUSTIN BACKUS
Sale Mgr. & Auctioneer
Mexico, N. Y.

HUBERT S. MILLER
Owner
Myerstown, Pa.

OHIO's Thrd Wito

TO HI

WEDNESDAY FE

Time, 11 o'clock Lu

Fair Grounds — Delaware, Ohio

Heated Sale Pavilion

65 REGISTERED HOLSTEINS

T. B. Tested and Negative on Recent Bang's Test
Many Bang's Accredited
A Number Calfhood Vaccinated

Cattle Selected from 30 Ohio Herds

FRESH COWS - CLOSE SPRINGERS - BRED AND OPEN HEIFERS - HEIFER CALVES

High Record Cows and Daughters of High Record Cows

Others Capable of High Records if Given An Opportunity on Test

Six Good Type Bulls from Dams Over 500 Lbs. Fat

HIS DAUGHTER SELLS

DUNLOGGIN FOOTPRINT
Well-proven son of Woodmaster from a 783-lb. Della dam. Full brother to Safemaster.

HIS SON SELLS

CARNATION PATHFINDER
Proven son of Governor of Carnation from a 1000-lb. daughter of Matador Segis Ormsby.

rd Annual

iter Quality Sale--

HELD

Y FEBRUARY 25

ock- Lunch at Ringside

Representative Offerings

A high record daughter of Carnation Imperial Ormsby Pontiac, who sold for $10,500 at 9 years old — known as the highest index sire that ever came from Carnation. He is a son of the three times All-American, Carnation Governor Imperial, from a 658-lb. daughter of Matador Segis Ormsby and Carnation Inka Pontiac, 839-lb. All-American daughter of Sir Inka May. His daughter selling will be just fresh and ready to make a great record.

A 2-yr.-old daughter of Carnation Marksman, who is a son of the All-American Carnation Renown from the All-American, Carnation Imperial Princess (749 lbs. fat), whose sire and dam have each been three times All-American. She is from a high record dam and is due at sale time. A yearling daughter of Dunloggin Fond Lochinvar, who is a son of Montvic Lochinvar from one of the greatest daughters of Dunloggin Fond Memory.

Two senior heifer calves by Abegweit Preceptor, whose two granddams, Abegweit Sparkee and Abegweit Decoy, are two of the greatest cows ever bred by J. Walter Jones.

Other females include an outstanding 3-year-old daughter of Earlham Elkhorn Ormsby Freddie, due sale time and a very nice daughter of Dunloggin Footprint (picture on opposite page), due near sale time to Montvic Posch Lochinvar No. 2.

A FEW OF THE HERD SIRE PROSPECTS OFFERED

A yearling son of Andreas Footprint Sylvius (son of Footprint from a 935-lb., 3-yr.-old daughter of an 1105-lb. dam) out of an 806-lb. fat record dam, the highest record bull in the sale.

A nice record son of Pabst Bonnie Burke, coming a year old in March. The sire is that great high record son of Burke. Enough said!

A 16-months-old son of Carnation Pathfinder (picture on opposite page) from a Carnation dam with two records over 520 lbs. fat.

A yearling son of Imperial Carnation Dutchland and a yearling son of Bonnie Place Designer.

Sale Managed by

Ohio Holstein-Friesian Ass'n

152 West Liberty Street, Wooster, Ohio

We're Sold Out of "Ideal" Sons – But

CRESTON RAG APPLE FAVORITE
812.6 F. 4% 20273.4 M.
In calf to Raymondale Ideal Successor and due next month.

Creston Rag Apple Favorite
(left)

Is Due to Him This Month!

She is a daughter of Montvic Rag Apple Chief (Gold Medal) out of Jewel Midnight Snowstorm, Excellent, 794-lb., 4½-yr.-old HIR producer on 2X milking (national leader). She is a full sister to Rex Chief of Staff, senior herd sire at Hy-Up Farms, Birmingham, Mich., and another full brother to her is in service in the Lafer Bros. herd, Oxford, Mich.

The last son of "Ideal" born here, out of the 881-lb. fat "Flora" cow, has been sold to Paul Degler, Jr., Womelsdorf, Pa. Many high record cows are bred to him, however, like "Favorite", and are due within the next month or two. Bulls will be for sale. Why not send for full details?

F. K. MERKLEY, Owner
1021 North Saginaw
Flint, Michigan

FOR-MAR FARMS
FLINT, MICHIGAN

GORDON SCOTT, Manager
5383 Potter Road
Phone: Flint 74489

The "Stevens Fund" Grows!

The Ward Stevens Scholarship Fund project of the New York Holstein-Friesian Association, has grown, both in dollars and in the importance of its objectiive, since the 1947 National Convention Sale where breeders from all over the United States gave it a flying start with donations totaling over $3000.

An initial deposit of $4700 has been made to the trustees of Cornell University, and at this writing the total now stands at $5600. New Yorkers, individually and through their County Clubs, are now driving to raise the total to $12,000 by June 1st.

The annual Ward Sterens Scholar at Cornell will be selected by the Committee on Scholarships in the College of Agriculture, from the male undergraduate students who have completed at least half of either the two-year or four-year course in Animal Husbandry; who intend to breed Holstein cattle after graduation; who need financial assistance to complete their course; and who show definite talent in the judging and handling of dairy cows.

This may well be the first of many such Holstein scholarships in land grant colleges all over the United States. If you would like to contribute to this first pioneering effort to help train future Progressive Breeders of Holsteins, your check for any amount you wish to give will be greatly appreciated. Send it to: **The Ward Stevens Scholarship Committee, Ted Prescott, chairman, Sandy Creek, N. Y.**

SPECIAL ANNOUNCEMENT

Leland J. Osborn

Auctioneer and Sales Manager

Specializing in Registered and Grade cattle, Farm and Machinery Sales.

Experienced in every detail of modern selling and sales management.

Have competent office force to aid in handling registration papers, catalogues and advertising.

No sale too large or small to receive my personal attention—any where—any time.

My many years of experience with Holsteins, at your service.

When planning a sale, often your life work is at stake, be sure to hire competent sales people. A few dollars spent wisely can make you hundreds in return.

Can furnish an additional auctioneer and pedigree man—your choice.

Address—P. O. Box 3, Warsaw, Ind.

Phone 854 W

Michigan Meetings

(Continued from page 37)

with the countries of South America. Michigan is the fifth high state for new members of the National Ass'n, total National membership, registrations, transfers, and classification. On a motion from the floor, following his report, it was voted to ask the National Ass'n to continue its Foreign Relations work.

The problem of increasing membership fees was discussed heatedly, but the motion to do so was tabled and is to be entered in the call for the next annual meeting.

Three new directors were elected: George Schafer Dearborn, Ray Ullmann, Detroit, and Joe Matthews, St. Johns. At the Board meeting which followed, George Schafer was reelected President for another term, and Morris Place was reelected Secretary-Treasurer. O. F. Foster is Vice President.

Four of the six resolutions brought in by the committee were passed. It was voted to incorporate the Association, for the purpose of facilitating the making of grants from the State of Michigan. They passed a resolution in support of House Bill 3884 regarding tax on income from the sale of registered cattle. They approved the appointment of a committee in their State Association to draft a code of fair practices and ethics. They voted a resolution opposing repeal of the tax on oleomargarine in Michigan.

Two resolutions were offered but not passed. One recommended that the National Ass'n amend its registration requirements to provide that no bull shall be eligible unless the dam has a mature equivalent record of at least 500 lbs. fat. 2X, 365 days. This was withdrawn in the face of opposition. The other proposed asking the State of Michigan to prohibit the sale of bulls in Michigan from State Institution herds unless the dams have mature equivalent records equal to at least 600 lbs. fat, 2X, 365.

Members of the Board of Directors for the current year, in addition to the three newly elected members mentioned above, are: Robin Carr Wm. Routson, Arnold Bjork, Lloyd Gaskill, M. D. Buth and Morris Place.

Yarn Spinner

Pretty and shapely, and with an air of sweet trustfulness, she was bent on purchasing a sweater. The susceptible young clerk eagerly displayed his stock.

"Now this," said he, holding up a softly-tinted garment, "is just the thing for you, worth twice the money. It is the latest design, fast colors, long-wearing, won't shrink and it's a good yarn."

"Yes," came the soft rejoinder, " and very well told, too."

Should Have Crashed

..Boss—What are you doing here? I thought I fired you two weeks ago.

Office Boy—I know. I just came back to see if you were still in business.

PENICILLIN for MASTITIS

Amazing results reported. Low cost. Write for particulars to—

ANCHOR SERUM CO., Indianapolis, Ind.

Clipper Repairs

Have your ANDIS Electric Clippers in good repair so you can keep your stock clean with minimum work. Save costly repairs later by having your Andis Clipper serviced at the factory now.

ANDIS CLIPPER CO.
Dept. 30.L ● Racine, Wisconsin

Spotted Cows-Spotted Sows

Why Not?

Spotted Poland China hogs are now the second largest breed in America. Established in 1912-13.

Prolific, easy feeders, as pretty as your cows.

ATTEND OUR NATIONAL SHOW AND SALE TO BE HELD IN SPRINGFIELD, ILL., FEBRUARY 25, 1948. $3000 in prizes to be offered there.

For 1948 State Fair in corn belt and border states, we will offer ten $1,000 futurities, and ten $300 futurities, with $240 in each for Junior Members.

The Record has liquid assets (U. S. Bonds and Cash) totaling more than $60,000.

We buy hogs for people all over the U. S. Write for literature and copy of breed papers.

NATIONAL SPOTTED POLAND CHINA RECORD
Fred L. Obenchain, Secy.-Treas.
3153 Kenwood Ave., Indianapolis 8, Ind.

TOMORROW'S FEEDING PROGRAM TODAY!

PIONEER DAIRY FEEDS

A COMPLETE DAIRY FEEDING PROGRAM

- That produces "Quality Results at Low Cost" — proven in the pail.
- That pioneers in being different.
- Feeds that are open — loose — flaky.

HALES & HUNTER CO.
CHICAGO 4, ILL. WILMINGTON 83, DEL.
MANUFACTURERS OF RED COMB POULTRY FEEDS

A Coming Herd Sire —

NORTH STAR MARTIAL CON

No. 867364

A son of North Star Conqueror (623-lb. son of Dunloggin Confident) out of North Star Bab Bettine, whose senior 2-yr.-old record of 670.2 lbs. fat from 18,232 lbs. milk, 3.7% on 3X stands second in class in Minnesota. Bab Bettine is a daughter of Follow On from a 634-lb., 4-yr.-old daughter of Dunloggin Confident.

In the North Star Dispersal, this great cow was sold to Elmwood Farms at a four-figure price and we have a letter from Mr. Moscrip stating that she was one of the great cows of the herd and from one of his best families and strongly advising us to keep him in service and give him a real proving.

His oldest daughters are now in production and starting off very nicely. We like their type, their udders and their promise for the future. We believe his sons will sell for more money than we are now asking when these daughters finish their records.

WRITE US OR VISIT US

Address MARTIN J. SHERIDAN, Jr., Lebanon, N. J.

ELMCROFT HOLSTEINS

ROP Report for 1947

All our milkers of ROP since 1928.

46 records completed, 39 by home-bred animals, average:

14,651 lbs. milk — 3.77% — 556.6 lbs. fat.

14 or 30% were 2-yr.-olds
14 or 30% were 3-yr.-olds
8 or 18% were 4-yr.-olds
10 or 22% were mature

5 or 10% were in 305 da.
12 or 26% on 3X milking

19 other records completed in 1947 not officially reported as yet.

See us about a herd sire — write us for our bull list.

ELMCROFT FARMS

OSHAWA, Geo. R. McLaughlin, Mgr. Harold Hancock, Herdsman ONTARIO

9th Wolverine Sale

Catalog Summary

58 Females 2y & over	$20,120	$346.89
(3 calves under 3m swd)	380	126.66
1 Bred yearling	160	160.00
1 Open yearling	185	185.00
3 Heifer calves over 3m ..	470	156.66
8 Bulls over 3m	1,560	195.00
71	$22,875	322.18

C. B. Smith, Williamston, Mich., sales manager of the Wolverine sales series, purchased the top animal at the 9th Wolverine Sale held in the sale pavilion at Williamston on December 13, 1947. The animal concerned was Glen View Marian Ormsby, a 6-year-old daughter of Wacots Sir Marathon Sylvia 3d, double grandson of Traverse Houwtje Marathon. The price paid was $1,225 and Mr. Smith added $200 more to get her heifer calf born October 21 1947 by Wisconsin Walker Lass. "Marian's" consignor was Clyde J. Bradshaw, Stockbridge, Mich.

A next high price of $500 was established by the bid of V. J. Brown and Son, Jonesville, Mich., for Shiawana Colantha Rose, granddaughter of Sir Bess Ormsby Fobes 34th "V.G." and of Lakefield King Ventnor Fobes. This 7-year-old has several good records of her own and her pedigree shows Herd Test records on each of the females in her 4-generation pedigree. She was consigned by C. E. Schlicker, Laingsburg, Mich.

Buyers taking animals at $400 and over were:

C. B. Smith, Williamston, Mich. (2)
Glen View Marian Ormsby 2268982 (8-16-41) $1225
(Clyde J. Bradshaw, Stockbridge, Mich.)
V. J. Brown and Son, Jonesville, Mich. (1)
Shiawana Colantha Rose 221596 (10-4-40) 500
(C. E. Schlicker, Laingsburg, Mich.)
Golden River Ranch, Cheboygan, Mich. (5)
Victoria Pabst Hartog 573064C (6-2-43) 480
(George Hart, Woodstock, Ont., Can.)
Allenstead Veeman Piebe 2372209 (1-8-41) 475
(Lowell Allen, Fowlerville, Mich.)
J. B. Allen, Webberville, Mich. (6)
Mac-Villa Sandra 56495C (3-30-43) .. 470
(Leland J. Osborn, Williamston, Mich.)
Orchard Side Alice Pabst 632687C (1-2-45) 455
(Orval Chambers, Hatchley Station, Ont., Can.)
Coacrest Colantha Pabst 514491C (12-6-41) 438
(T. B. Hill and Sons, Burgessville, Ont., Can.)
Keith Cole, Grand Rapids, Mich. (2)
Scripps Imperial Merrie Burke 2594353 (12-25-44) 460
(N. Scripsema, Cascade Farms, Ada, Mich.)
Antrium County Social Welfare, Bellair, Mich. (5)
Mercena Braeside Toitilla 492223C (3-26-41) 450
(W. North and Son, Hagersville, Ont., Can.)
Mrs. O. E. Benson, Galesburg, Mich. (1)
Sunbeam Elsie Ladoga 2624879 450
(F. C. Campau, Cascade Farms, Ada, Mich.)
Frank L. Willison, Climax, Mich. (3)
Ormsby Anna Debeor 550247C (12-13-42) 410
(Otto Shearer, Buford, Ont., Can.)
Thayer Wood, Barrytown, Mich. (3)
Edelweiss Dairy 491706C (4-10-41) 400
(Leland J. Osborn, Williamston, Mich.)
George Webber, Howell, Mich. (2)
Pauline Mercedes Lady 571306C (4-18-43) 400
(C. R. Gage, Ancaster, Ont., Can.)

Other buyers were: C. M. Bachman, Williamston; Chas. L. Brannan, Williamston; C. A. Burkhart, and Andrew Jackson, Howell; Lloyd Brunger, Williamston; Jason Atkins, Decker; Raymond Allen, Fowlerville; Ed. McNeilly, Barryton; Tony McCaul, Lake Odessa; Arthue Roodvolts, Grand Rapids; Louis Potter, Tekonsha; Roy Phillips, Howell; Paul Steinacker, Fowlerville; Fay Stevens, Tekonsha; Mabel A. Schutts, Beldina; Donald Stuart, Milan; C B. Smith and John Smith, Williamston; Philip P. Sayles, Laingsburg; Muriel Vatter, Decker; Leslie J. Clark, Gaines; G. Carlos Lang, Milford; Alvin R. Laumstein, Mason; Roscoe H. Lawcook, Mulliken; Paul L. Turner, Perry; B. R. Hibbard, Howell; L. H. Harris, Chesaning; Verne Konle, Owasso; George R. Karn, Williamston; Howard Gould, Williamston; and from Indiana: C. M. Bottema, Jr., Bridgeport and Harry Bridge, Royal Center.

NEW DIRECTOR FOR N. Y.

Three new directors were elected by the delegates of the N. Y. Holstein-Friesian Association meeting at Auburn, New York, in January. The names of these directors were submitted to the nominating committee by the Association members of the home district and in each case the club members recommended young men with a vital interest in the Holstein industry. Not only are the three new directors young, but each rightfully belongs to that select class known as "farmer-breeders."

R. H. Fisher from District 5, is a partner with his father in Greyrock Dairy Farm at Cazenovia. Bob is a good farmer and a competent Holstein man with a progressive outlook toward agricultural affairs in general and our breed in particular.

Lyle Swartout, District 6, is another member of a father and son combination. Their home farm is at Chaumont. Al though still in their twenties Lyle and his wife have been active in Holstein affairs for several years and Lyle is the president of the Jefferson County Club. Their herd is not large as their ambition is to have a 100% home-bred outfit and thus the increase is bound to take some time. You'll hear more of this combination in the future.

Harold B. Boshart, Lowville, was elected from District 7. He has his own farm and herd with some 60 Holsteins headed by Korndyke Ollie Echo Mercedes. Harold is again serving as treasurer of the active Lewis County Club.

One director was elected by the Board of Directors to complete the term of Favor Smith, representing Clinton, Franklin, and Essex Counties, who was ineligible to continue because of change of residence. Another young man was chosen on the recommendation of the delegate from those counties. He is Sam Forkey from Brushton, Franklin County, president of his County Club. He is a former professional heavyweight boxer, a bachelor and a farmer. His good herd is headed by a Sovereign son.

New Yorkers have every right to be well pleased with their new representatives on the governing body which is in a large measure responsible for the success or failure of the State Association in our state.

BUTTERFLY VEEDICTION LOCHINVAR
$10,500 "Chieftain 7th" Grandson.

Something Special!

We Hope Soon to Offer A "Veediction" Son Out of a "Chieftain 7th" Daughter

At the Butterfly Dispersal we purchased three daughters of Montvic Chieftain 7th, all carrying calf by "Veediction", $10,500 Lochinvar Son of the 967 fat, 4.6% "Vera", full sister to the National 3X, 1227 fat, 5% Champion "Veda"; these are—

Pebble Beach Lassie (GP)	**19624M**	**3.9%**	**759F**	**Due**	**Jan. 28**
Knollwood Rag Apple Bertha (VG)	**19814M**	**3.7%**	**739F**	**Due**	**Feb. 20**
Pebble Beach Eris (GP)	**11981M**	**5.2%**	**619F**	**Due**	**Mar. 12**

These cows are all young and have even greater records ahead of them. Much interest has been shown in their prospective offspring. The first bull calf that arrives is already sold to an outstanding breeder. If we are lucky enough to get more than one, the second will be for sale. If interested in one of the most outstanding herd sire prospects ever offered, better put in your reservation soon, as this rare opportunity can never be repeated. Glad to give you further information.

KNOLLWOOD FARMS

Daniel I. Mayne, Owner
325 Beresford Rd., Rochester 10, N. Y.

"Glenoden"

We are happy to announce our recent purchase of the entire herd of The Eller Farm, New Paltz, N. Y., which has just completed an HIR herd average of 619 lbs. fat on 28 head, the highest average ever reported in HIR for a herd of this size. Montvic Rag Apple Winston and Sovereign Rag Apple Marksman, their two herd sires, are included in our purchase.

Bill Lynn, manager of The Eller Farm since 1942, is taking complete charge of our program as Manager.

"Glenoden" was founded in 1912 and for nearly 20 years was the home of a choice herd of imported Guernseys. We have been breeding Holsteins since 1932, following the sale of the Guernsey herd, and have developed a worthy foundation from bloodlines purchased in Oneida County, N. Y., and in the Cooper Foundation dispersal.

We are now about to embark upon an ambitious program of breeding, testing and showing, featuring the finest of Rag Apple bloodlines.

GLENODEN FARMS

MR. and MRS. RALPH OGDEN **MOUNTAINVILLE, N. Y.**

(Near Cornwall-on-Hudson)

New England Classification

(Continued from page 49)

animals, a number of them purebred two-year-olds, averaged 482 pounds of fat and 13820 pounds of milk, 2X, last year, in DHIA. This achievement won him the distinction of the plaque for the highest producing herd of "4% equivalent" milk in his county. The herd of his father, James K. Howe, and his brother, Charlie Howe, which was John's closest competition, also averaged 482 lbs. of fat, 2X, on 30 cows, but tested a bit lower. There are a few herds that will equal these two Howe herds for production. John and his wife were preparing to leave for Chicago to attend the National Farm Bureau conclave. John was elected an official delegate from Orange County. Mrs. Howe entertained us for dinner and we all agreed that she really knows her cooking. She is an expert performer of one of the most pleasing achievements of womanhood.

Adrian Frary of South Royalton is a new breeder, having procured his foundation from Sylvester Howe (brother of James Howe) a year ago. These cows have grand rumps and plenty of dairy character.

At the farm of Frank W. Patch, North Hartland, we found another son of Gladiator. Inspector Miller made him Good Plus. This herd is new, having been established largely within the past two or three years, mostly with cattle of Canadian origin. By the way, if you like deer hunting, it might pay you to cultivate the acquaintance of Mr. Patch. Deer tracks were numerous all over his fields, even close around the buildings. One evening Mr. and Mrs. Patch counted 72 deer in an hour. The snow over a field of ladino clover was well covered with deer tracks.

TYLER FARMS CHIEFTAIN WOODSIDE

The other cow made Excellent by Clair I. Miller, in his recent N. E. tour. Her dam was also Excellent. Woodside is owned by Stafford Johnson, Bridgewater, Mass.

About a dozen people greeted us at the farm of Rice Brothers of Contoocook New Hampshire. Among them were the State Club president Leland Slayton, Secretary Richard Hill, the three Rice brothers, Miss Fay Rice, one of New Hampshire's well-known and successful young ladies of 4-H fame, Edward Hussey of Concord, a new breeder, who showed his interest by joining our National Association, Mr. Goodhue, and others. Rice Brothers are using a son of Pathfinder whch they purchased from Mr. Whitney of Ilion, New York. They also have a well-proved grandson of Johanna Rag Apple Pabst. Two of their best cows, both classified Very Good, are daughters of the proved son of JRAP, Montvic Rag Apple Netherland.

One evening we visited Richard Hill at Concord and saw his dairy herd. At one time Mr. Hill had one of the best sons of Baker Farm Dauntless. Unfortunately this bull is dead now, but twelve of his daughters in Mr. Hill's herd have an average of 12000 lbs. of milk, 2X, with 4% average test as second-calf heifers. Another son of Dauntless has just been proved exceptionally good and classified Very Good. He has been taken back to Maine to be used in the University of Maine herd at Orono. Incidentally, the figures are now complied on the son of Dauntless at Shaw's Ridge. He shows a nice increase, and thus becomes the third well-proved son of this famous bull.

Protection Wanted

Wee Babette had been sleeping in a room with a night light, but her parents decided she must learn to sleep in the dark.

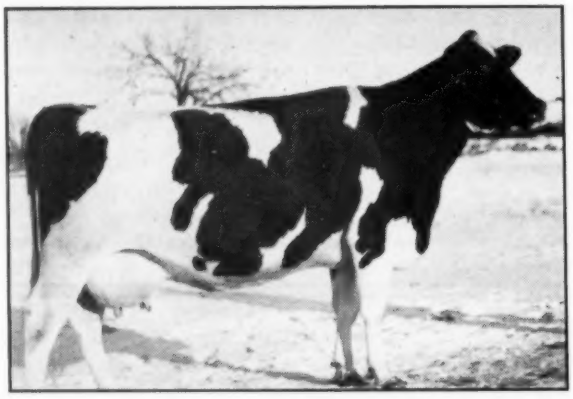
"Do I have to sleep in the dark?" she asked when her mother turned off the light for the first time.

"Yes, Babs," replied mother. "You are a big girl now."

"Well, then," asked Babs, "may I get up and say my prayers over again—more carefully?"

PABST BURKE BREEZE

"Out of a Wonderful Dam"



BREEZE TRITOMIA SKYLARK
"Very Good"
Dam of Pabst Burke Breeze. She has—
5y 365d 722.0 F. 4.1% 17723.6 M. 3X
4y 325d 407.3 F. 3.9% 10434.8 M. 2X

They are Winners — THE BURKES

All-American for Type— & Production

The confidence in Pabst Burke Breeze, whom Howard Lehner and I developed from a calf, has paid off in my many satisfied customers who bought "Breeze" heifers and bulls, and in Ray Ullmann's purchase of "Breeze" himself at one of the highest prices for a Holstein bull in 1947—all are to be congratulated.

The production testing of "Breeze" daughters out of my good Admirals is progressing. One at Cornell Farms, fresh at 2 years and 2 months, has averaged 70 lbs. fat a month for the first 3 months in A. R. with a high test, 2X. Many other reports are very good.

"Breeze" calves from my old cows and from my brother John's herd are here. Our last 12 cows to freshen gave us 9 heifers and 3 bulls—BUT WHAT BULLS THEY ARE—broad, level-rumped dandies! Better hurry if you want the makings of a real herd sire. Send for pictures and pedigrees.

GEORGE M. KIEFFER

Auburndale, Wisconsin

Advanced Registry Report No. 16

ADVANCED REGISTRY

Of the 134 yearly records listed in this report, 3 were made in Classification 4X, 56 in Classification 3X, and 75 in Classification 2X.

The highest record reported in this issue was made by Carnation Josephine Bessie Inka 2068713, who, at the age of 7 yrs., 6 mos., produced 26723 lbs. milk, 3.7%, and 994.7 lbs. fat in 365 days in Classification 4X. She is a daughter of Carnation Peerless Creamelle and was bred and is owned by Carnation Milk Farms, Seattle, Wash.

There are 11 other records between 800 and 980 lbs. fat included in this report.

New state leaders are reported in two different states: Iowa and South Dakota. South Dakota has two new state champions.

NEW STATE LEADERS IN REPORT NO. 16
YEARLY DIVISION

Iowa

	Milk	%	Fat
Golden Dairy Ona Ormsby 2183307 2X 6-8	25516	3.0	772.3

Weaver Witwer, Marion, Iowa (C.C. 150d)
(First in state regardless of age in Classification 2X)

South Dakota

	Milk	%	Fat
Yankton Julia Prilly 2373433 (V.G.) 3X 3-7	21228	3.4	725.3

Yankton State Hospital, Yankton, S. Dak. (C.C. 147d)

	Milk	%	Fat
Yankton Hartog Bessie Korndyke 2264254 (E.) 2X 4-4	20081	3.8	768.9

Yankton State Hospital, Yankton, S. Dak. (C.C. 116d)
(First in state regardless of age in Classification 2X)

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
YEARLY DIVISION 4X							
Full-Aged Class							
Carnation Josephine Bessie Inka 2068713 (Carnation Peerless Creamelle) B. & O., Carnation Milk Farms, Seattle, Wash.	7	6	365	—	26723	3.7	994.7
Junior Two-Year Class							
Wis Myrtle 2476651 (Weber Burke Cyclone) B. & O., Wisconsin State Reformatory, Green Bay, Wis.	2	3	365	—	17110	3.6	616.4
Wis Lotus 2476652 (Weber Burke Cyclone) B. & O., Wisconsin State Reformatory, Green Bay, Wis.	2	1	365	194	14859	3.5	514.5
YEARLY DIVISION 3X							
Full-Aged Class							
Lady Burke Line Gerben Colan Pride 2141750 (Chief Piebe Ormsby Burke) B. & O., U. S. Dairy Division, Beltsville, Md.	6	10	365	211	21319	4.2	893.3
Carnation Perfection Topsy 2102318 (Carnation Ormsby Perfection) B. & O., Carnation Milk Farms, Seattle, Wash.	6	2	365	74	26493	3.4	888.6
Lady Burke Gerben Colan Johan Burke 2172916 (Chief Piebe Ormsby Burke) B. & O., U. S. Dairy Division, Beltsville, Md.	6	0	365	79	20027	4.4	885.1
Lady Bessie Korndyke Ormsby 1944511 (E.) (King Bessie Korndyke Ormsby 25th) B., Floyd H. Carter, Springfield, Ohio. O., F. W. Tullis, Monroe, Mich.	8	2	365	50	27759	3.0	840.9
Lady Burke Gerben Colan-Wat Piebe 2141753 (Chief Piebe Ormsby Burke) B. & O., U. S. Dairy Division, Beltsville, Md.	6	8	365	175	23282	3.5	804.4
Lonsdale Princess Aaggie Wayne 2641801 (G.P.) (Lonsdale R A P Prince) B., M. L. McCarthy, Sussex, N. B. O., Anderson Fowler, Peapack, N. J.	6	11	365	85	23404	3.4	787.5
Lady Nine-O-Five Line-Gerb-Cola Burk 2263200 (Pride Ormsby Gerben Colantha Ona) B. & O., U. S. Dairy Division, Beltsville, Md.	5	0	365	—	18932	4.1	767.1
Sprechlyn Princess Piebe 2475473 (V.G.) (Sir Bonny Fobes Ormsby) B., Christian L. Sprecher, Plain, Wis. O., Curtiss Candy Co., Chicago, Ill.	5	10	365	41	19936	3.6	726.4
Mokwa Carnation Pride Chloe 2218686 (E.) (Femco Quality) B., F. J. Plondke, White Bear Lake, Minn. O., Curtiss Candy Co., Chicago, Ill.	5	0	365	71	18260	3.4	616.6
Madrigal Ollie Industrial 1837459 (V.G.) (Colanthus Royal Industrial Lad) B., Henry E. Babler, Monticello, Wis. O., Curtiss Candy Co., Chicago, Ill.	11	3	365	—	16793	3.1	524.6
Aaggie Skylark Ormsby Prilly 2150154 (F.) (Man-O-War Ormsby Pietertje) B. & O., Grafton State School, Grafton, N. Dak.	6	9	349	219	14020	3.5	497.0
Van Horne C C Artis Ila 2210966 (Van Horne Colantha Champion) B., Owen D. Young, Van Hornesville, N. Y. O., Van Horne Farms, Inc., Van Hornesville, N. Y.	5	1	297	138	13810	3.6	494.9
Senior Four-Year Class							
Princess May Aaltje Segis 2303204 (V.G.) (Governor Dawn Arthur) B., Chas. R. Fleming, Jefferson, Wis. O., Walworth County Asylum Farm, Elkhorn, Wis.	4	8	365	—	18025	4.9	876.1
Line-Chief Hark Piebe Twi-P-G-C Missy 2283050 (Sir Douglas Burke Pride Gerb-Colan A) B. & O., U. S. Dairy Division, Beltsville, Md.	4	8	365	197	19171	4.4	843.4
Hanna Salo Arthur 2459900 (V.G.) (Governor Dawn Arthur) B., Chas. Fleming, Jefferson, Wis. O., Walworth County Asylum Farm, Elkhorn, Wis.	4	8	365	43	19149	4.3	817.3
Line-Chief Hark Twi-P-G-C Heroine 2325379 (Sir Douglas Burke Pride Gerb-Colan A) B. & O., U. S. Dairy Division, Beltsville, Md.	4	8	319	—	17945	4.2	760.0
U S S H Carol Netherland Monarch 2236561 (U S S H Dan Netherland Monarch) B. & O., U. S. Soldiers' Home Dairy, Washington, D. C.	4	11	365	137	16637	3.5	588.9
Junior Four-Year Class							
Line-Chief-Pride-G-C Hark Johanna 2325380 (Sir Douglas Burke Pride Gerb-Colan A) B. & O., U. S. Dairy Division, Beltsville, Md.	4	2	365	—	20753	4.1	858.1
Tyler Farms Rag Apple Mary 2305481 (V.G.) (Montvic Rag Apple Gladiator) B. & O., John B. C. Tyler, West Newbury, Vt.	4	5	325	198	15366	3.9	596.5
Tyler Farms Master Snowflake 2327091 (G.P.) (Tyler Farms Posch Master) B. & O., John B. C. Tyler, West Newbury, Vt.	4	3	365	65	14039	4.2	595.1
U S S H Molly Dodo Ormsby Peerless 2312115 (Kentsdale Fayne Peerless) B. & O., U. S. Soldiers' Home Dairy, Washington, D. C.	4	0	365	189	15927	3.6	578.9
Adohr Pontiac Martha 2330391 (Carnation Governor Pontiac) B. & O., Adohr Milk Farms, Tarzana, Calif.	4	5	219	—	10636	4.1	432.8
Senior Three-Year Class							
Lady-Hark Burk Piebe Gerb Col Johanna 2375165 (Douglas Buttercup Hark) B. & O., U. S. Dairy Division, Beltsville, Md.	3	7	365	149	23768	4.1	980.2
Yankton Julia Prilly 2373433 (V.G.) (Pabst Sir Premier Louis) B. & O., Yankton State Hospital, Yankton, S. Dak.	3	7	365	147	21228	3.4	725.3
	State Leader						
Nowisco Pride Fobes Aaltje 2400762 (Sowiscol King Pride Fobes) B., No. Wis. Colony & Training School, Chippewa Falls, Wis. O., W. W. Evans, Fall River, Wis.	3	6	365	165	18823	3.2	600.2
Oak Bend Woodville Bess Montvic 2369788 (V.G.) (Raymondale Perfection Posch) B., Myrtle I. Himrum, Lake Park, Minn. O., Weix Farms, Sun Prairie, Wis.	3	6	365	212	15603	3.7	579.0
Junior Three-Year Class							
Lady Hark Burk Piebe Gerb Colan Barb 2401125 (Douglas Buttercup Hark) B. & O., U. S. Dairy Division, Beltsville, Md.	3	1	365	115	19109	3.8	732.1
Lady-Hark Burk Gerb Colan-Wat Piebe 2422826 (Douglas Buttercup Hark) B. & O., U. S. Dairy Division, Beltsville, Md.	3	2	365	210	20607	3.4	704.5
Jenniton Canary Heilo 2431163 (Prince Moncader Dell Heilo) B., Theo. N. Thompson, Barneveld, Wis. O., W. W. Evans, Fall River, Wis.	3	0	365	45	17589	3.6	634.6
Winnebago Belle Boy Norma 2377262 (Belle Boy Pontiac Valdiva) B. & O., Winnebago State Hospital, Winnebago, Wis.	3	4	365	213	18015	3.2	585.4
Curtiss Candy Governor Josephine 2403136 (Governor of Carnation) B., Carnation Milk Farms, Seattle, Wash. O., Curtiss Candy Co., Chicago, Ill.	3	4	365	201	15536	3.8	585.0

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Yankton De Kol Prilly Louise 2373436 (G.) (Pabst Sir Premier Louis)	3	2	365	10	16012	3.6	583.8
B. & O., Yankton State Hospital, Yankton, S. Dak.							
Branline Beauty Man-O-War 3d 2410858 (Branline Diamond Sir Lassie)	3	5	365	182	16879	3.4	580.2
B., Albert O. Brandt, Limeridge, Wis. O., W. W. Evans, Fall River, Wis.							
Senior Two-Year Class							
Curtiss Candy Ormsby Nina 2441899 (Arlington Montvic Rag Apple)	2	9	365	180	18524	3.4	621.3
B. & O., Curtiss Candy Co., Chicago, Ill.							
Acacia Ruby Korndyke 2630842 (G.) (Hartholm Korndyke)	2	11	365	131	17671	3.2	572.3
B., Mrs. Edith Y. Nichols, Ingersoll, Ont. O., George De Vries, Norwalk, Calif.							
Maple Haven Renown Beauty 2423895 (Montvic Renown)	2	10	365	174	14672	3.6	526.7
B., G. M. Clemons, Brantford, Ont. O., Curtiss Candy Co., Chicago, Ill.							
U S S H Wallis Inka Ormsby Monarch 2500930 (U S S H Bill Schulte (Monarlh)	2	7	365	156	15334	3.4	526.4
B. & O., U. S. Soldiers' Home Dairy, Washington, D. C.							
Ingleneuk Lochinvar Belle 2615545 (V.G.) (Montvic Lochinvar 4th)	2	7	365	170	14156	3.7	523.7
B., William Young, Alberton, Ont. O., F. W. Tullis, Monroe, Mich.							
Crescent Acres Admiral Fobes 2585852 (Admiral Seven Up)	2	10	365	208	14093	3.6	509.6
B., Eugene Larsen, Ft. Atkinson, Wis. O., Elmwood Farms, Lake Forest, Ill.							
Whirlhill Omot Julie Ormsby 2469816 (V.G.) (Osborndale Morris Ormsby Tovarich)	2	6	330	205	14489	3.4	497.8
B. & O., Whirlwind Hill Farm, Wallingford, Conn.							
Bellevue Pontiac Thelma Eona 2424897 (Bellevue Pontiac Thelma)	2	11	365	197	13808	3.5	485.2
B. & O., Bellevue Farms, Hyattsville, Md.							
Whirlhill Omot Ormsby Eileen 2515976 (Osborndale Morris Ormsby Tovarich)	2	8	354	230	12209	3.8	459.6
B. & O., Whirlwind Hill Farm, Wallingford, Conn.							
Winnebago King Pontiac Phoebe 2592025 (Winnebago Sir King Fobes Pontiac)	2	7	346	233	13200	3.4	454.3
B. & O., Winnebago State Hospital, Winnebago, Wis.							
Van Horne Champion Wilhelmina Judy 2425046 (Van Horne Colantha Champion)	2	6	365	127	14599	3.1	450.7
B. & O., Van Horne Farms, Inc., Van Hornesville, N. Y.							
Winnebago May Ollie Skylark 2498872 (Winnebago Sir King May Ollie Segis)	2	6	365	199	12397	3.3	408.4
B. & O., Winnebago State Hospital, Winnebago, Wis.							
Junior Two-Year Class							
Carnation Maybess Inka Mutual 2484966 (Carnation Renown)	2	5	365	233	16301	3.7	601.6
B. & O., Carnation Milk Farms, Seattle, Wash.							
Yankton Louise Cornucopia 2447919 (G.) (Pabst Sir Premier Louis)	2	1	365	—	15965	3.7	590.3
B. & O., Yankton State Hospital, Yankton, S. Dak.							
Carnation Queen May Boon 2484962 (Carnation Ringleader)	2	5	365	192	14536	4.0	576.4
B. & O., Carnation Milk Farms, Seattle, Wash.							
Yankton Johanna Pietertje 2466087 (Redfield King Bessie Gypsie)	2	3	365	203	14752	3.8	554.9
B. & O., Yankton State Hospital, Yankton, S. Dak.							
Yankton Pietertje Johanna 2466088 (G.P.) (Redfield King Bessie Gypsie)	2	2	365	190	16281	3.3	543.3
B. & O., Yankton State Hospital, Yankton, S. Dak.							
Farfields Beauty Rag Apple 2441741 (G.P.) (Farfields Sir Pietertje Rag Apple)	2	2	365	84	15806	3.3	520.8
B. & O., F. W. Tullis, Monroe, Mich.							
Carnation Korndyke Edna 2544098 (Carnation Chieftain)	2	4	365	208	14436	3.5	509.9
B. & O., Carnation Milk Farms, Seattle, Wash.							
Line-Hark-Gerb-Colan Burk Piebe Jo 2524454 (Sir Douglas Quad-Gerben Line Colan W)	1	11	365	23	13041	3.7	483.7
B. & O., U. S. Dairy Division, Beltsville, Md.							
Winnebago Ollie Nowisco Tidy 2592027 (Winnebago Sir Marathon Fobes)	2	3	348	—	15485	3.0	464.1
B. & O., Winnebago State Hospital, Winnebago, Wis.							
Curtiss Candy Renown Harriette 2480691 (Montvic Renown)	2	5	365	158	11166	3.7	418.0
B. & O., Curtiss Candy Co., Chicago, Ill.							
Yankton Louis Ormsby 2447913 (G.P.) (Pabst Sir Premier Louis)	2	4	202	—	11336	3.7	417.7
B. & O., Yankton State Hospital, Yankton, S. Dak.							
YEARLY DIVISION 2X							
Full-Aged Class							
Winterthur Select Nebska Vamalo 2205510 (Winterthur Posch Great Select)	5	10	365	228	18160	4.7	850.9
B. & O., H. F. duPont, Winterthur, Del.							
Golden Dairy Ona Ormsby 2183307 (Man-O-War Posch Duke)	6	8	365	150	25516	3.0	772.3
B., William F. Voelker, Ryan, Iowa. O., Weaver Witwer, Marion, Iowa	State Leader						
Winterthur Select Posch Woria 2244626 (Winterthur Posch Great Select)	5	4	351	211	16106	4.2	675.7
B. & O., H. F. duPont, Winterthur, Del.							
Golden Dairy Maxine Homestead 2174983 (Man-O-War Posch Duke)	6	6	365	143	17524	3.5	609.1
B., William F. Voelker, Ryan, Iowa. O., Weaver Witwer, Marion, Iowa							
U of D Quality Ormsby Sibyl 2061444 (G.P.) (Winterthur Kann Posch Quality)	7	0	365	180	15059	3.7	562.6
B. & O., University of Delaware, Newark, Del.							
Denholm Pontiac Snowball 1997706 (G.P.) (Denholm Creator)	8	7	365	198	15465	3.6	549.6
B. & O., Denham Brothers, Lagrange, Ohio							
Bethune Hazel Korndyke 2400623 (Cephus Segis Pontiac)	5	2	365	193	16034	3.4	547.1
B., Chas. A. Hart, Aultsville, Ont. O., Gordon Voorhis, Red Hook, N. Y.							
L-JaiCee Belle Glory 1823830 (V.G.) (L-JaiCee Mickey Ormsby)	10	10	322	227	14115	3.9	546.7
B., L. J. Chapman, Lees Summit, Mo. O., Willow Springs Ranch, Mt. Morrison, Colo.							
Gladys Johanna Ormsby Bumblebee 2214877 (V.G.) (Lake Park Sir Ormsby Bumblebee)	5	4	365	191	15197	3.5	530.6
B., John Schreiber, Sheboygan, Wis. O., E. C. Wippermann, Sheboygan, Wis.							
Maple Hill Vida Colantha 2358650 (Colony Posch Sir Romeo)	9	5	365	149	14626	3.6	525.7
B., G. M. Clemons, Brantford, Ont. O., Edgar G. Ball, Elwood, Ind.							
Winterthur Select Nebska Vitoria 2205509 (Winterthur Posch Great Select)	5	10	332	201	13573	3.9	525.3
B. & O., H. F. duPont, Winterthur, Del.							
Johanna Ollie De Kol Wayne 2055744 (Ormsby Johanna Wayne)	7	3	365	192	14337	3.5	497.6
B., P. G. Winch, Milton Junction, Wis. O., Alfred L. Godfrey, Elkhorn, Wis.							
Miss Colantha Mandane Double 2220414 (Wisconsin Duke Tritomia Double)	6	10	365	247	13646	3.6	494.8
B. & O., H. B. Fox, Platteville, Wis.							
Topsy Miller Segis 2168621 (G.P.) (King Bessie Miller Sensation)	6	11	334	220	13084	3.6	470.3
B., H. E. Williams & Son, Granton, Wis. O., Cornell Farm, Winfield, Ill.							
White Wood Korndyke Piebe Pet 2247391 (Laddie Boy Ormsby Piebe)	5	2	360	—	14272	3.3	469.3
B., G. B. Eckert, La Fargeville, N. Y. O., Gordon Voorhis, Red Hook, N. Y.							
Denholm Modest Polkadot 2174467 (G.) (Quonquont Sir Modest 52d)	6	0	365	233	12790	3.5	443.4
B. & O., Denham Brothers, Lagrange, Ohio							
Inka Pontiac Corona Segis 2352268 (Sir Piebe Inka Pontiac)	5	8	286	205	13339	3.3	439.7
B., A. W. Vass & Son, East Troy, Wis. O., Alfred L. Godfrey, Elkhorn, Wis.							
Pinehurst Bessie Pietertje Jane 2192272 (G.) (King Bessie Duke)	5	11	308	193	11727	3.7	431.6
B., Pinehurst Farm, Sheboygan Falls, Wis. O., Great Home Farm, Belgium, Wis.							
Sunnydell Korndyke Wayne 2359412 (Dixie Koba Wayne)	5	10	329	155	11253	3.5	396.6
B., Arthur R. Miller, Sarsfield, Ont. O., Gordon Voorhis, Red Hook, N. Y.							
Senior Four-Year Class							
Winterthur Fobes Pilot Wuqoria 2297946 (Posch Ormsby Fobes 14th)	4	10	365	—	14227	4.4	632.9
B. & O., H. F. duPont, Winterthur, Del.							
Denholm Modest Sally Rose 2298636 (G.) (Quonquont Sir Modest 52d)	4	10	337	250	16193	3.4	552.1
B. & O., Denham Brothers, Lagrange, Ohio							
Parkland De Kol Betty 2317703 (Sir Alexina Ormsby Colleen)	4	11	319	219	15285	3.6	547.2
B. & O., Douglas County Asylum, Superior, Wis.							
W I S Clara Aaltje 2284131 (W I S Admiral Aaltje Salo)	4	6	333	251	13791	3.9	534.4
B. & O., Wisconsin School for Boys, Waukesha, Wis.							
W I S Charming 2259203 (W I S Beechwood Laddie)	4	6	365	171	13541	3.2	427.7
B. & O., Wisconsin School for Boys, Waukesha, Wis.							
Chloe Ormsby Pet Korndyke 2301661 (King Korndyke Pride Vale)	4	10	312	211	11971	3.4	411.9
B., Robt. W. Sanford, Palisade, Minn. O., Alfred L. Godfrey, Elkhorn, Wis.							

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Junior Four-Year Class							
Yankton Hartog Bessie Korndyke 2264254 (E.) (King Bessie Plus Dixie 2d)	4	4	365	116	20081	3.8	768.9
B. & O., Yankton State Hospital, Yankton, S. Dak.	State Leader						
Rayulmn Goal Inormual 2467892 (G.) (Sir Rayulmn Goal)	4	4	365	—	15526	3.9	607.9
B. & O., R. P. & L. K. Ullmann, Manchester, Mich.							
Rayulmn Goal Nodess 2467895 (G.) (Sir Rayulmn Goal)	4	2	359	223	16125	3.4	549.9
B. & O., R. P. & L. K. Ullmann, Manchester, Mich.							
Meruth Feminka Johanna 2481333 (Femco Sir Royal Mamsell)	4	2	347	234	15150	3.2	489.5
B., Corwin Biebighauser, Newport, Minn. O., M. W. Wheeler, Lake Elmo, Minn.							
Dunloggin Golden Bessie 2321007 (Dunloggin Golden Cross)	4	1	365	275	12191	3.8	465.8
B., J. Natwick & Co., Ellicott City, Md. O., J. A. Sutten, Visalia, Calif.							
Meruth Feminka Premiere 2444132 (Femco Sir Royal Mamsell)	4	5	315	239	12628	3.2	402.5
B., Corwin G. Biebighauser, Newport, Minn. O., M. W. Wheeler, Lake Elmo, Minn.							
Senior Three-Year Class							
Lake Park Bumblebee Della Lass 2328366 (G.P.) (Lake Park Sir Bumblebee Ormsby)	3	11	365	209	16464	3.6	587.1
B. & O., E. C. Wippermann, Sheboygan, Wis.							
Florem Inka May Handsome 2349881 (Florem Inka Handsome)	3	6	365	127	18208	3.2	583.9
B., Ray E. Meyer, Roselle, Ill. O., Beckman Brothers, Genoa City, Wis.							
Whirlhill Omot Starlite Rag Apple 2305840 (G.) (Osborndale Morris Ormsby Tovarich)	3	9	365	—	13015	3.7	482.1
B. & O., Whirlwind Hill Farm, Wallingford, Conn.							
Milkmaid Ormsby Flower 2345570 (Baker Farm Jon Direct)	3	8	365	181	12872	3.7	477.5
B., Adolph P. Lehner, Oconto Falls, Wis. O., Alfred L. Godfrey, Elkhorn, Wis.							
Whirlhill Omot Dora Segis Ormsby 2351194 (G.P.) (Osborndale Morris Ormsby Tovarich)	3	7	365	139	12272	3.8	467.3
B. & O., Whirlwind Hill Farm, Wallingford, Conn.							
W I S Kelly Sprig 2335268 (W I S Ormsby Kelly)	3	9	308	233	12892	2.9	378.5
B. & O., Wisconsin School for Boys, Waukesha, Wis.							
Junior Three-Year Class							
Winterthur Fobes Kann Yoria 2421389 (Posch Ormsby Fobes 14th)	3	4	365	151	16246	4.1	673.3
B. & O., H. F. duPont, Winterthur, Del.							
Miss Colantha Bessie 2523732 (Wisconsin Duke Tritomia Double)	3	2	365	121	12180	3.8	465.0
B. & O., H. B. Fox, Platteville, Wis.							
Sinking Springs Ormsby Joan 2467541 (Sinking Springs Ormsby Rag Apple)	3	2	327	224	10324	4.4	452.2
B. & O., Louis J. Appell, York, Pa.							
Whirlhill Omot Petrouchka Ormsby 2379786 (G.P.) (Osborndale Morris Ormsby Tovarich)	3	4	326	253	12166	3.7	444.2
B. & O., Whirlwind Hill Farm, Wallingford, Conn.							
Rayulmn Alcormsby Susie 2389288 (G.P.) (Sir Rayulmn Alcormsby Nonpareil)	3	2	326	223	11606	3.5	406.0
B. & O., R. P. & L. K. Ullmann, Manchester, Mich.							
Colanthus Sachem Posch 2375111 (Windytop Marathon Sachem)	3	3	321	192	12027	3.3	400.8
B., William A. White, Cazenovia, N. Y. O., Gordon Voorhis, Red Hook, N. Y.							
Lilray Windytop Korndyke Piebe 2382678 (Windytop Marathon Sachem)	3	2	322	—	11258	3.6	400.5
B., William A. White, Cazenovia, N. Y. O., Gordon Voorhis, Red Hook, N. Y.							
Korngold Chevalier Posch 2367743 (Chevalier Direct)	3	3	365	208	11025	3.5	380.8
B., Syracuse University, Syracuse, N. Y. O., Gordon Voorhis, Red Hook, N. Y.							
Miss Mandane Beauty Double 2d 2523730 (Wisconsin Duke Tritomia Double)	3	3	365	145	8454	4.0	337.4
B. & O., H. B. Fox, Platteville, Wis.							
Meruth Feminka Ormsby 2444135 (Femco Sir Royal Mamsell)	3	5	306	212	9322	3.3	306.1
B. & O., M. W. Wheeler, Lake Elmo, Minn.							
Senior Two-Year Class							
Denholm Ormsby Bluebell 2436257 (Denholm Governor Ormsby)	2	9	365	104	13398	4.0	540.3
B. & O., Denham Brothers, Lagrange, Ohio							
Winterthur Fobes Posch Zesequel 2474874 (Posch Ormsby Fobes 14th)	2	7	365	232	12611	4.3	538.2
B. & O., H. F. duPont, Winterthur, Del.							
Winterthur Fobes Segis Zelina 2474876 (Posch Ormsby Fobes 14th)	2	7	352	227	12171	4.4	536.2
B. & O., H. F. duPont, Winterthur, Del.							
Glenafton Mona Fayne 2808790 (G.P.) (Fern Dale Pabst Monogram)	2	10	365	202	15233	3.5	531.3
B., J. J. E. McCague, Alliston, Ont. O., Amcana Farms, East Morris, Conn.							
Distinction Beauty Typesetter 2418225 (Carnation Typesetter)	2	8	365	148	16307	3.2	525.7
B. & O., John Wuethrich, Greenwood, Wis.							
Denholm Modest Texas Ruby 2436262 (Quonquont Sir Modest 52d)	2	11	349	217	13804	3.7	509.0
B. & O., Denham Brothers, Lagrange, Ohio							
E H M Florence Fayne 2808792 (G.P.) (Hillview Mercedes War Admiral)	2	7	365	—	14122	3.6	507.3
B., Norman C. Schell, Woodstock, Ont. O., Amcana Farms, East Morris, Conn.							
Glenafton Mona Dolly 2808791 (G.P.) (Fern Dale Pabst Monogram)	2	7	365	187	12100	4.1	499.2
B., J. J. E. McCague, Alliston, Ont. O., Amcana Farms, East Morris, Conn.							
Denholm Modest Molly 2436263 (Quonquont Sir Modest 52d)	2	10	365	239	12474	3.6	444.0
B. & O., Denham Brothers, Lagrange, Ohio							
Model Ormsby Della Lass 2418755 (Sir Pietertje Model Ormsby)	2	9	365	207	13728	3.2	434.4
B., V. L. Smith, Central City, Iowa. O., Weaver Witwer, Marion, Iowa							
Edwarnos Butter King Ladd Pride 2400833 (Carnation Ormsby Sir Bessie)	2	6	365	57	12413	3.4	426.3
B. & O., Edward M. Arnos, Adrian, Mich.							
Pabst Wayne Claudette 2432657 (Pabst Barta Prilly Wayne)	2	6	331	197	11430	3.6	407.8
B., Pabst Farms, Oconomowoc, Wis. O., Edgar G. Ball, Elwood, Ind.							
Beaumont Barbetta Betz 2782795 (Pabst Barbetta Cascade Belmont)	2	6	308	221	8689	3.7	319.2
B., G. L. Beaumont, Cowden, Ill. O., C. E. Coultas & Son, Moweaqua, Ill.							
Locvale Master Kite 2434724 (Dunloggin Master Oraaggie)	2	6	225	80	9268	3.2	297.7
B., J. Homer Remsberg, Jr., Middletown, Md. O., C. E. Graham, Linwood, N. C.							
Junior Two-Year Class							
Winterthur Fobes Select Zamalo 2523498 (Posch Ormsby Fobes 14th)	2	1	365	175	14645	4.2	615.8
B. & O., H. F. duPont, Winterthur, Del.							
Farfields Johanna Rag Apple 2453916 (V.G.) (Farfields Sir Pietertje Rag Apple)	2	1	365	83	16558	3.4	564.7
B., F. W. Tullis, Monroe, Mich. O., R. P. & L. K. Ullmann, Manchester, Mich.							
Smith Haven Rag Apple Bridget 2808794 (G.P.) (Montvic Rag Apple Achilles)	2	4	365	197	14797	3.7	552.1
B., Smith Haven, Woodstock, Ont. O., Amcana Farms, East Morris, Conn.							
Lake Park Princess Rag Apple 2538904 (V.G.) (Osborndale Tovarich Sir Rag Apple)	2	3	365	252	12540	3.6	452.3
B. & O., E. C. Wippermann, Sheboygan, Wis.							
Parkland Alexina Lowvale 2483563 (Sir Alexina Ormsby Colleen)	2	5	309	243	12864	3.1	405.2
B. & O., Douglas County Asylum, Superior, Wis.							
Admiral Nellie Bessie 2519032 (Admiral Beechwood Ormsby 15th)	2	5	315	229	10781	3.6	388.7
B. & O., Henry Van Driest, Cedar Grove, Wis.							
Lady-K A P Bess Klaver Paul Helen 2455976 (Klaver Alan Pride Friend John Corby)	2	4	365	62	11527	3.2	371.7
B. & O., U. S. Dairy Division, Huntley, Mont.							
Line-Bess-Klafer-Paul Allen Hero P F 2522464 (Sir Bess Klaver Twi-Paul Helen W)	2	1	365	225	10290	3.5	363.3
B. & O., U. S. Dairy Division, Huntley, Mont.							
Clover Lawn Inka Wayne Plus 2490105 (Osborndale Tritomia Ormsby Inka)	2	4	327	221	8709	4.0	345.2
B., Arthur Puls, Allenton, Wis. O., Edgar G. Ball, Elwood, Ind.							
Line-Bess-Klaver-Paul Ollie Pride 2522460 (Sir Bess Klaver Twi-Paul Helen W)	2	0	365	208	8619	4.0	342.9
B. & O., U. S. Dairy Division, Huntley, Mont.							
Mab Line-Klav-Pride-Paul Allen Bess 2503132 (Sir Bess Klaver Twi-Paul Helen W)	2	1	365	144	8903	3.6	319.4
B. & O., U. S. Dairy Division, Huntley, Mont.							
Lady-Inka Bess One-Nine-One Klaver P 2522462 (Carnation Governor Inka Veeman)	2	1	365	225	8089	3.8	306.1
B. & O., U. S. Dairy Division, Huntley, Mont.							
Minnehaha De Luxe June 2587532 (G.P.) (Femco De Luxe)	2	1	339	121	9273	3.3	303.2
B. & O., University of Minnesota, St. Paul, Minn.							
Lady Inka One-Nine-One H Friend Paul 2522457 (Carnation Governor Inka Veeman)	2	0	365	135	8284	3.6	297.5
B. & O., U. S. Dairy Division, Huntley, Mont.							

HERD CLASSIFICATION

Herd Classification summaries are reported on 176 herds. The first part of the list is made up of complete herds and is arranged by size of average score. Following these herds are listed reclassified herds on which the owners did not ask for the average score. These herds are arranged in alphabetical order and the summaries represent only the animals classified at this time.

High score is 88.4 on 11 head owned by Henderson Brothers, Shelbyville, Ky. Other herds with an average score of 85 or better are reported for Nick Roorda, Lynden, Wash.; Herbert J. Waltner, Mt. Vernon, Wash.; Mrs. Magdalene Waltner, Mt. Vernon, Wash.; Ernest Waltner, Mt. Vernon, Wash.; Douglas Knights, Sandwich, Ill. C. W. Henry, Greeley, Colo.; Willow Springs Ranch, Mt. Morrison, Colo.; R. L. Cotton, Parker, S. Dak.; J. H. Holm, Rocky Ford, Colo.; A. H. Jergens, Biscay, Minn.

The largest herd in the list to make an average score of 80 or better is owned by Grover C. Guernsey, Schoharie, N. Y., with 68 head averaging 81.4.

There are 62 "Excellent" animals included in these summaries. Willow Springs Ranch, Mt. Morrison, Colo., has the largest number with 6. In second place is C. W. Henry, Greeley, Colo., with 4. Henderson Brothers, Shelbyville, Ky., Rock River Farms, Byron, Ill., and Clyde Hill Farm, Clyde, Mo., each have 3. There are 2 "Excellent" animals each in the herds of Douglas Knights, Sandwich, Ill.; R. L. Cotton, Parker, S. Dak.; A. H. Jergens, Biscay, Minn.; Abraham Eller, New Paltz, N. Y.; Edgar G. Ball, Elwood, Ind.; Lawson & Son, Lagro, Ind., and Wood-Jon Farms, Inc., Valparaiso, Ind., Nick Roorda, Lrnden, Wash.; Mrs. Magdalene Waltner, Mt. Vernon, Wash.; Ernest Waltner, Mt. Vernon, Wash., T. H. Blosser, Goshen, Ind.; Minnesota Valley Breeders' Assn., New Prague, Minn. J. Allen Fusca, Arcade, N. Y.; Wm. C. Nieman, Delhi, Iowa; University of Illinois, Urbana, Ill.; D. A. Wight, Everson, Wash.; John E. Kalmey, Valley Station, Ky.; C. H. Miller & Son, Clarion, Iowa; L. W. Nelson, Pueblo, Colo.; Illinois State Training School for Boys, St. Charles, Ill.; O. James Titrud, Center City, Minn.; Fred Rentz, St. James, Minn.; The Myron Stratton Home, Colorado Springs, Colo.; Will H. Kerber, Excelsior, Minn.; Earl H. Knodt, Rosemount, Minn.; J. K. Mullen Home for Boys, Fort Logan, Colo. A. P. Schuurman, Kent, Wash.; C. H. Mueller & Sons, Lewiston, Minn.; A. W. Hawkins, Culpeper, Va.; N. W. Cranson, La Junta, Colo.; D. L. Hartzell, Butler, Pa.; A. J. Lashbrook, Northfield, Minn.; Lindow Bros., Portland, Ore.; Mt. Pleasant State Hospital, Mt. Pleasant, Iowa: Harry D. Parsons, Northfield, Minn., and University of Tennessee, Knoxville, Tenn., have 1 each.

The figure in parenthesis following the name and address of the owner represents the number of times that the herd has been classified. When this figure does not appear, it indicates that this is the first time that the herd has been inspected. The herds of C. W. Henry, Greeley, Colo., and R. P. and L. K. Ullmann, Manchester, Mich., have each been classified 8 times which is the largest number of any herd reported in this issue.

The Herd Classification rules require cancellation of certificates of registry of animals classified "Poor". The owner is accorded the privilege of surrendering other certificates for cancellation if he wishes. Such animals are not included in the published summary and average score.

Owner	E.	V.G.	G.P.	G.	F.	Total	Classif. Score
Henderson Brcs., Shelbyville, Ky.	3	7	1	0	0	11	88.4
Nick Roorda, Lynden, Wash.	1	2	1	0	0	4	87.5
Herbert J. Waltner, Mt. Vernon, Wash.	0	1	0	0	0	1	87.5
Mrs. Magdalene Waltner, Mt. Vernon, Wash.	1	1	1	0	0	3	87.5
Ernest Waltner, Mt. Vernon, Wash	1	4	2	0	0	7	86.8
Douglas Knights, Sandwich, Ill. (4)	2	11	2	2	0	17	86.0
C. W. Henry, Greeley, Colo. (8)	4	12	7	3	0	26	85.5
Willow Springs Ranch, Mt. Morrison, Colo. (4)	6	18	13	4	0	41	85.4
R. L. Cotton, Parker, S. Dak. (4)	2	11	7	2	0	22	85.2
J. H. Holm, Rocky Ford, Colo. (3)	0	9	4	1	0	14	85.2
A. H. Jergens, Biscay, Minn. (2)	2	12	14	1	0	29	85.0
Abraham Eller, New Paltz, N. Y.	2	13	20	0	0	35	84.9
T. H. Blosser, Goshen, Ind. (2)	1	1	5	0	0	7	84.6
R. Baylis, Cassville, N. Y.	0	1	2	0	0	3	84.2
Harvey F. Farrington, Lowville, N. Y.	0	7	16	0	0	23	84.0
Minnesota Valley Breeders' Assn., New Prague, Minn.	1	4	4	2	0	11	83.9
J. Allen Fusca, Arcade, N. Y.	1	3	10	1	0	15	83.7
R. P. & L. K. Ullmann, Manchester, Mich. (8)	0	15	13	6	0	34	83.4
Sharon J. Mauhs, Cobleskill, N. Y.	0	7	12	3	0	22	83.1
Gerhard Bengtson, Mt. Vernon, Wash.	0	4	5	2	0	11	83.0
Oscar M. Sletta, Madelia, Minn. (4)	0	6	6	3	0	15	83.0
Charles E. Waltner, Mt. Vernon, Wash.	0	2	2	1	0	5	83.0
Oliver Marti, Sleepy Eye, Minn. (2)	0	4	6	2	0	12	82.9
Ridgely Farms, Stone Ridge, N. Y.	0	8	33	3	0	44	82.9
Paul R. Schumacher, Janesville, Wis. (3)	0	3	15	1	0	19	82.9
Franklin L. Aker, Cobleskill, N. Y.	0	4	13	2	0	19	82.8
Ralph E. Ogden, Mountainville, N. Y. (2)	0	7	28	3	0	38	82.8
Frank J. Brys & Son, Ferndale, Wash. (2)	0	5	5	3	0	13	82.7
S. O. Frost, Pine Island, Minn. (2)	0	5	8	3	0	16	82.7
Erickson Bros., Larimore, N. Dak.	0	0	1	0	0	1	82.5
Lawrence Bros., Binghamton, N. Y.	0	6	25	2	1	34	82.4
Wm. C. Nieman, Delhi, Iowa (4)	1	5	10	5	0	21	82.4
J. G. Robertson & Sons, Long Grove, Iowa (2)	0	7	10	5	0	22	82.4
Clarence E. Eldridge, Pine Plains, N. Y.	0	9	31	5	1	46	82.3
Herman Heckman, St. James, Minn.	0	4	7	3	0	14	82.3
M. D. Safanie, Ancram, N. Y. (2)	0	9	30	7	0	46	82.3
Oscar A. Swenson, Nicollet, Minn.	0	7	2	5	0	14	82.3
Harold E. Thomas, New Hartford, N. Y.	0	5	16	4	0	25	82.3
University of Illinois, Urbana, Ill. (2)	1	25	16	10	4	56	82.3
Edgar W. Van Voris, Hyndsville, N. Y.	0	1	11	1	0	13	82.3
Arthur H. Weiner, Columbus, Wis.	0	8	8	6	0	22	82.3
D. A. Wight, Everson, Wash.	1	7	7	7	0	22	82.2
George F. Causey, Wakefield, R. I.	0	3	11	3	0	17	82.1
Rock River Farms, Byron, Ill. (2)	3	14	28	9	3	57	82.1
Edgar G. Ball, Elwood, Ind.	2	8	10	5	2	27	82.0
John E. Kalmey, Valley Station, Ky. (2)	1	7	6	5	1	20	82.0
C. H. Miller & Son, Clarion, Iowa (4)	1	8	9	6	1	25	82.0
Alva Grieser, Dewey, Ill.	0	2	4	2	0	8	81.9
L. Reuben Schwartz, Berne, Ind.	0	3	6	3	0	12	81.9
Leslie Smith, Jonesboro, Ind.	0	2	4	2	0	8	81.9
L. W. Nelson, Pueblo, Colo.	1	0	4	2	0	7	81.8
W. A. Schaffer, Cannon Falls, Minn. (2)	0	8	11	8	0	27	81.8
L. C. Stukins, La Crescent, Minn. (2)	0	7	12	7	0	26	81.8
Illinois State Training School for Boys, St. Charles, Ill.	1	8	31	7	2	49	81.7
Ronald Smith, Jonesboro, Ind.	0	2	2	2	0	6	81.7
L. E. Boerger, Irwin, Ohio (5)	0	3	9	4	0	16	81.6
Henry E. Lippmann, Gibbon, Minn.	0	7	6	7	0	20	81.6
Christian A. Olsen & Sons, Nicollet, Minn.	0	3	9	4	0	16	81.6
Grover C. Guernsey, Schoharie, N. Y.	0	8	49	8	3	68	81.4
Charles L. & John A. Hatcher, Alexandria, Ky.	0	4	4	2	1	11	81.4
Virginia Polytechnic Institute, Blacksburg, Va. (2)	0	12	26	16	0	54	81.4
C. E. Braden, Sheldon, Ill. (4)	0	3	11	5	0	19	81.3
Grover Chriss, Middleburg, N. Y.	0	5	23	4	2	34	81.3
P. J. McCoy, Windsor, Colo.	0	1	5	2	0	8	81.3
James B. Reilly, Ferndale, Wash. (3)	0	3	10	5	0	18	81.3
Albert H. Steffen & Son, Monroe, Wash.	0	12	8	8	2	30	81.3
Berea College, Berea, Ky. (3)	0	8	20	13	0	41	81.1
Henry Bruesehoff & Son, Cologne, Minn.	0	6	11	9	0	26	81.1
B. J. Huseby, Adams, Minn. (2)	0	10	11	13	0	34	81.1
George I. Maxwell, Champaign, Ill. (2)	0	5	11	5	1	22	81.1
O. James Titrud, Center City, Minn.	1	1	5	4	0	11	81.1
Edward P. Boyd, Oklahoma City, Okla.	0	2	7	4	0	13	81.0
Noah V. Brenneman, Kalona, Iowa (3)	0	2	7	4	0	13	81.0

Name	E.	V.G.	G.P.	G.	F.	Total	Classif. Score
Howland Bros., Northfield, Minn.	0	2	9	5	0	16	80.8
Eisen Bros., California, Ky.	0	6	6	9	0	21	80.7
Fred Rentz, St. James, Minn.	1	2	4	3	1	11	80.7
M. G. Kruse, Kindred, N. Dak. (2)	0	1	5	3	0	9	80.6
Mitchell Misich, Monroe, Wash.	0	1	5	3	0	9	80.6
Franklin Wolf, Alexandria, Ky.	0	4	3	6	0	13	80.6
Oliver W. Hibschman, Syracuse, Ind. (2)	0	5	4	5	1	15	80.5
John J. Steward, Edmond, Okla. (2)	0	1	18	5	1	25	80.5
Sather Bros., Silvana, Wash.	0	7	5	6	2	20	80.3
Roosevelt Ditlevson, Blooming Prairie, Minn. (2)	0	5	16	11	1	33	80.2
Wilbur D. Ward, Syracuse, Ind.	0	2	5	5	0	12	80.2
Lawson & Son, Lagro, Ind. (2)	2	5	12	9	3	31	80.1
The Myron Stratton Home, Colorado Springs, Colo. (3)	1	3	18	12	1	35	80.1
Byron Fancher, Summit, N. Y.	0	1	17	10	0	28	80.0
Will H. Kerber, Excelsior, Minn.	1	5	12	16	0	34	80.0
Ernest E. Nolte, Everson, Wash.	0	2	6	6	0	14	80.0
John Ummel, Jr., Elkhart, Ind. (5)	0	4	8	7	1	20	80.0
Ollie Voyles, Homer, Ill.	0	1	5	1	1	8	80.0
Panhandle A. & M. College, Goodwell, Okla.	0	5	4	7	1	17	79.9
O. W. Brown, Plainfield, Ind.	0	1	8	6	0	15	79.8
Earl H. Knodt, Rosemount, Minn.	1	4	9	8	2	24	79.8
A. E. Reeve, Tiffin, Iowa (6)	0	3	4	4	1	12	79.8
Henry J. Rostenbach, Davenport, Iowa	0	2	3	2	1	8	79.7
Iowa State Penitentiary, Fort Madison, Iowa (2)	0	15	21	20	6	62	79.6
Raymond Vail, Syracuse, Ind. (2)	0	5	3	4	2	14	79.6
Edgemar Farms, Venice, Calif.	0	3	12	7	2	24	79.5
Jewish Consumptives' Relief Society, Spivak, Colo. (3)	0	8	18	17	3	46	79.5
J. K. Mullen Home for Boys, Fort Logan, Colo. (6)	1	6	14	23	0	44	79.5
A. P. Schuurman, Kent, Wash.	1	5	10	15	1	32	79.5
Western Washington Experiment Station, Puyallup, Wash.	0	6	16	12	3	37	79.5
The Tilney Farms & Carl Tetzloff, Truman, Minn.	0	2	13	10	1	26	79.3
Melvin H. Rosenbrock, Brighton, Colo.	0	1	0	2	0	3	79.2
Ronald Yates, Garretson, S. Dak.	0	3	3	5	1	12	79.2
Hollins College, Hollins College, Va. (2)	0	4	21	15	3	43	79.1
Nims & Son, Yakima, Wash.	0	2	4	4	1	11	79.1
ManCryCo Farms, Manning, Iowa (3)	0	10	39	27	8	84	79.0
Albert C. Timm, Muscatine, Iowa (3)	0	2	6	6	1	15	79.0
S. T. Merryman, St. Cloud, Minn.	0	3	6	5	2	16	78.9
Arnold F. Luhman, Gladstone, N. Dak.	0	0	2	2	0	4	78.8
Thad Oviatt, Huron, S. Dak.	0	3	11	10	2	26	78.8
L. J. Crowgey, Wytheville, Va.	0	5	13	18	2	38	78.7
Fort Wayne State School, Fort Wayne, Ind. (2)	0	7	2	12	2	23	78.6
Temple C. Slaughter, Culpeper, Va.	0	2	9	7	2	20	78.6
George P. Williamson, Shakopee, Minn.	0	1	5	4	1	11	78.6
Indiana State Prison, Michigan City, Ind. (2)	0	12	16	22	7	57	78.5
G. J. DeSotel, Dows, Iowa (4)	0	4	5	9	2	20	78.4
Hubert F. Holtan, Falkirk, N. Dak.	0	1	6	6	1	14	78.4
Karl A. Meyer, Gilman, Ill.	0	7	12	13	5	37	78.4
Carl E. Santman, Dysart, Iowa	0	5	8	7	4	24	78.4
H. L. Soames, Kent, Wash.	0	6	24	18	7	55	78.4
Marston Ball, Burlington, Wash.	0	4	10	16	2	32	78.3
T. L. Morrow, Norman, Okla. (2)	0	1	4	4	1	10	78.3
R. J. Tweedy & Sons, Mt. Pleasant, Iowa	0	0	4	1	1	6	78.3
Edward J. Yoder, Arthur, Ill.	0	1	4	4	1	10	78.3
Donald K. Stoner, Kingston, Ill.	0	1	7	9	1	18	78.1
Omer E. Yoder, Arcola, Ill.	0	0	3	0	1	4	78.1
C. H. Mueller & Sons, Lewiston, Minn.	1	6	16	26	5	54	78.0
John Wolf, Alexandria, Ky.	0	5	3	4	4	16	77.8
W. G. Burgess, Tulsa, Okla.	0	3	18	22	5	48	77.6
Herman Rosenbrock, Brighton, Colo.	0	3	8	12	3	26	77.6
The Tilney Farms & Herbert Leet, Lewisville, Minn.	0	0	10	9	2	21	77.6
A. W. Hawkins, Culpeper, Va.	1	0	7	10	2	20	77.5
University of Minnesota, Crookston, Minn.	0	3	5	7	3	18	77.5
Goebel Dawson, Alexandria, Ky.	0	2	7	4	4	17	77.2
Elmer Behneman, Arcadia, Iowa (3)	0	2	6	9	3	20	77.0
Leon B. Skoglund, Gowrie, Iowa	0	1	5	1	3	10	77.0
Harry M. Birsner, Culpeper, Va.	0	1	4	7	2	14	76.6
Eldon E. Gremelsbach, Lewiston, Minn.	0	0	1	4	0	5	76.5
Heringer Bros., California, Ky.	0	2	9	13	5	29	76.5
Peter Angerer, Carnation, Wash.	0	1	6	10	3	20	76.4
Emil Zurcher & Son, Farmersburg, Iowa (2)	0	2	7	14	4	27	76.4
N. W. Cranson, La Junta, Colo. (4)	1	3	9	20	7	40	76.3
De Jong Bros. Co., Orange City, Iowa	0	1	10	14	5	30	76.3
Colorado State College, Fort Collins, Colo. (2)	0	4	6	12	7	29	75.9
Geo. B. Jensen, Exira, Iowa	0	1	4	6	4	15	75.2
Fred W. Schlicting, Mason City, Iowa	0	1	4	2	4	11	75.2
Aris Honcoop, Lynden, Wash.	0	0	0	1	0	1	75.0
Jensen Bros., Exira, Iowa	0	0	1	4	1	6	74.6
Boontucky Farms, Burlington, Ky.	0	2	3	13	6	24	74.5
Daniel F. Millikan, Jr., Sterling, Ill.	0	0	1	2	1	4	74.4
Ivan S. Good, Rantoul, Ill.	0	0	2	3	2	7	74.3
Robert Boening & Son., St. Ansgar, Lowa	0	0	3	3	3	9	74.2
William H. Logan, Woodstock, Va.	0	0	1	5	2	8	73.4
Clayton F. Allard, Yakima, Wash. (2)	0	5	14	13	1	33	
Walter J. Bernhardt, Webster, N. Y. (2)	0	2	11	1	0	14	
Clarinda State Hospital, Clarinda, Iowa (2)	0	7	21	12	1	41	
Clyde Hill Farm, Clyde, Mo. (6)	3	12	6	2	0	23	
Colorado State Hospital, Pueblo, Colo. (2)	0	2	11	13	0	26	
John R. Derrer, Mt. Carroll, Ill. (2)	0	5	13	6	2	26	
Eastern Ky. State Teachers College, Richmond, Ky. (3)	0	4	3	7	1	15	
D. L. Hartzell, Butler, Pa. (2)	1	2	7	3	0	13	
D. B. Jessup & Sons, Fairmount, Ind. (2)	0	0	2	1	0	3	
A. J. Lashbrook, Northfield, Minn. (3)	1	3	4	3	0	11	
Lindow Bros., Portland, Ore. (4)	1	5	3	0	0	9	
Maid O'Clover Dairy Ranch, Wapato, Wash. (2)	0	1	7	21	3	32	
Mt. Pleasant State Hospital, Mt. Pleasant, Iowa (2)	1	5	12	12	6	36	
Harry D. Parsons, Northfield, Minn. (3)	1	2	6	5	0	14	
Charles G. Reineke & Son, Morristown, Minn. (2)	0	2	4	2	1	9	
F. C. Schwietert, Butterfield, Minn. (2)	0	1	4	3	0	8	
University of Minnesota, St. Paul, Minn. (5)	0	1	1	2	0	4	
University of Tennessee, Knoxville, Tenn. (2)	1	5	8	0	0	14	
L. T. Winger, Trinidad, Colo. (6)	0	4	9	7	0	20	
Wood-Jon Farms, Inc., Valparaiso, Ind. (3)	2	5	12	10	1	30	

PROGRESSIVE BREEDERS' REGISTRY

Four Progressive Breeders' Registry awards are reported in this issue.

Joseph A. Hanson, Chetek, Wis., has met Progressive Breeders' Registry requirements for the fourth consecutive year. He is the third breeder in Wisconsin to earn this award for four consecutive years. He is the 18th breeder in the United States to qualify four times or more.

McKendree Walker, Gaithersburg, Md., has received the certificate for the third consecutive year. He is still the only breeder in Maryland that has qualified for the award more than once. He is the 33d breeder in the United States to meet the requirements three times or more.

Peter P. Van Nuys, Belle Mead, N. J., and Norman E. Rishel, York, Pa., have each received the award for the second consecutive year. Mr. Van Nuys is the second breeder in New Jersey, and Mr. Rishel the fifth in Pennsylvania to meet the requirements for the second time. They bring the number up to 55 breeders in the United States that have qualified for Progressive Breeders' Registry twice or more.

In addition to the data in the following table each of these breeders has met the health requirements relative to tuberculosis and Bang's disease.

	Number Yrs.
Joseph A. Hanson, Chetek, Wis.	4 Consec. Yrs.
McKendree Walker, Gaithersburg, Md.	3 Consec. Yrs.
Norman E. Rishel, York, Pa.	2 Consec. Yrs.
Peter P. Van Nuys, Belle Mead, N. J.	2 Consec. Yrs.

Animals Registered	No. Fresh'd.	Bred by Owner		Avg. Prod.	Classif. Score
24	18	15	13-2X	534.2	84.6
69	48	47	44-2X	422.2	83.4
25	18	14	9-2X	551.8	84.3
45	35	31	23-2X	440.8	83.6

LEO R. BLANDING, Asst. Supt. of A. R.

Ogden Buys Eller Farm

(Continued from page 35)

these operations. The system has worked exceptionally well, and has relieved Mr. Ogden of one of the major sources of "Manager's Headache."

The purchase of The Eller Farm herd of about 70 head was tied in with the hiring of Bill Lynn as manager at Glenoden. Bill had been at The Eller Farm since 1942, and had laid the present strong foundation of their Rag Apple breeding program. He brought in Montvic Rag Apple Winston, son of the great Montvic Bonheur Dale, from the Jas. Henderson herd in Canada. "Winston" is now nearly proven in Canada, his first three ROP daughters finishing 2X 2-year-old records from 438 to 623 lbs fat 3.7 to 3.9% test. He comes to Glenoden with 23 of his daughters, two purchased in Canada and milking with first calf, and 21, up to breeding age, born at The Eller Farm.

All of the "Winston" daughters bred to date, and the other 20 Rag Apple bred females from the 619-lb fat Eller herd are bred to the junior herd sire, Sovereign Rag Apple Marksman, son of the 1947 All-American 3-year-old bull, Rowsdale Rag Apple Sovereign, from the 829-lb, 4.7% highest record daughter of "Marksman." This young bull was purchased for $3100 in the 1946 All-Canadian Sale at 2 months of age.

The Eller Farm herd has many years of great achievement behind it. Mr. Eller purchased the farm and the herd 12 years ago from Jesse Deyo, one of Eastern New York's veteran breeders. In that time the herd has twice broken herd average records that still lead the entire nation. Mr. Deyo, who was managing the herd in 1940, completed a DHIA herd average of 644 lbs fat on 29 head, the highest ever reported for a herd of this size. In 1947 the herd, under Bill Lynn's management finished an HIR average on 28 head of 619 lbs fat, the highest ever reported in HIR work for a herd of this size. The herd was officially classified in 1947 with an average score of 84.9 points.

It will take a couple of months to complete the moving of The Eller Farm herd to Glenoden, just 30 miles south of New Paltz; for space has to be made for them in the Glenoden barns. In the meantime, they will be managed at their old home, by their regular operators, but under their new owners.

Bill Lynn has obtained the services of Frank Jackson, his herdsman at The Eller Farm during the 619-lb 1947 test year.

It strikes us as a highly promising combination of friendly and sincerely interested ownership, plus competent management, plus a sensationally successful ready-made breeding program. Glenoden Farms will be making news.

58TH GARDEN SPOT SALE

Catalog Summary

36 Females 2y & over	$13,345	$370.69
(4 calves under 3m swd)	150	37.50
1 Bred yearling	250	250.00
1 Open yearling	200	200.00
5 Bulls over 3m	1,885	377.00
3 Heifer calves over 3m	465	155.00
46	$16,295	$354.23
3 Grades	985	

Nearly 40% of the animals sold at the 58th Garden Spot Sale, Lancaster, Pa., on December 18, 1947, brought from $400 to $620. The Garden Spot Sale series is under the management of R. Austin Backus, Mexico, N. Y., with Earl L. Groff, Strasburg, Pa., as Pennsylvania representative, and this monthly sale has established itself as a good Holstein market place.

A top price of $620 was paid by Joshua L. Stoltzfus, Morgantown, Pa., for Rosie Pietje Korndyke, a 3-year-old from the herd of George Hoffman and Son, Mountain View, Ont., Canada, she being by a grandson of Springbank Pietje Supreme.

Louis Pokrass, Maple Haven Farms, New Paltz, N. Y., consigned a Dunloggin Wonder Var son who was the highest priced bull of the sale at $500. This 9-months-old youngster from an 805-lb dam, Langdonhurst Togo General, went to Maryland on the bid of D. A. Benson of Keedysville. The paternal brother of the young bull, from a 622-lb. Dean of the Pearls daughter, was taken at $440 by David M. Stoltzfus, Elverson, Pa.

Other buyers with purchases at $400 and over were:

Joshua L. Stoltzfus, Morgantown, Pa. (1)
Rosie Pietje Korndyke 611861C (5-12-44) $620
(Geo. Hoffman and Son, Mountain View, Ont., Can.)

Jonas L. Stoltzfus, Suplee, Pa. (1)
No name given (10-22-44) 565
(Paul Van Cleve, New Providence, Pa.)

Clay Shaul, Freeland, Md. (2)
Mercedes Aaggie Hartog Pontiac 2607377 (8-8-45) 515
(Milton L. Hershey, Manheim, Pa.)

D. A. Benson, Keedysville, Md. (4)
MALE—Maple Haven General Var 998054 (3-17-47) 500
(Maple Haven Farms, L. I. Pokrass, New Paltz, N. Y.)
Sauquoit Fanny 2220606 (10-10-40) .. 465
(R. W. Stephenson, Sauquoit, N. Y.)
Wye Oak Pilot Marie 2685417 (10-28-45) 440
(Elvin Hess, Strasburg, Pa.)

Podell and Shoemaker, Kirkwood, Pa. (1)
Mary Pontiac Pietje 640854C (2-25-45) 500
(Geo. Huffman and Son, Mountain View, Ont., Can.)

Woodson Farms, Pennsburg, Pa. (6)
Lapdale Lassie 2463996 (11-17-43) ... 460
(Moses Lapp, Gap, Pa.)
Swartz Korndyke Inco Ollie (Twin) 2815152 (8-25-45) 440
May Echo Segis Star 588516C (12-9-43) 420
(E. H. Mills and Son, Spencerville,, Ont., Can.)
Francey Accrue Jannek 1996741 (5-14-38) 410
(Paul Van Cleve, New Providence, Pa.)

P. L. Buckwalter, Atglen, Pa. (3)
Daisy Rag Apple Echo Pluto 660082C (4-21-45) 460
(B. L. Redner and Son, Belleville, Ont., Can.)

John M. Fisher Jr., Honey Brook, Pa. (1)
Johanna Rag Apple Fayne Pietje 2423238 (2-21-41) 450
(Paul Van Cleve, New Providence, Pa.)

David M. Stoltfus, Elverson, Pa. (1)
MALE—Maple Haven Jo Var 998053 (3-15-47) 440
(Maple Haven Farms, New Paltz, N.Y.)

Miss Adele Senior, Langhorne, Pa. (1)
Female (2-17-45) 435
(W. H. Coleman, Philadelphia, Pa.)

Lester L. Groff, Leacock, Pa. (1)
Chestnut Farm Susanna 2d 619298C (7-26-44) 425
(Arnold Johnston, Hillier, Ont., Can.)

J. Hayes McCauley, Elkton, Md. (1)
Darlane Inka Star 2720273 (1-3-46) .. 410
(E. Marvin Groff, Strasburg, Pa.)

Reed H. Ebaugh, Stewartstown, Pa. (1)
Edith Walker Jannek 2163752 (11-11-39) 400
(Paul Van Cleve, New Providence, Pa.)

Other buyers were: Amos M. Shenk, Conestoga; John M. Umble, Atglen; P. H. Wike, Robesonia; John R. Wineg Strasburg; Jay Woodward, Fairville; Isaac S. Fisher, Gordonville; Mervin E. Denlinger, Ronks; Paul L. Denlinger, Lancaster; Henry H. Eshleman, Lancaster; Enosh Esh, Gordonville; Lloyd M. Eby, Ronks; Paul Gangawere, Mertztown; Herbert S. Hess, Quarrysville; Paul D. Holowka, York; L. D. Myers, Bareville; John E. Metzler, Christiana; Alvin Sauder, East Earl; Fred E. Boyd, Oxford; J. H. Burkhart, Ephrata; Maryland: Wm. W. Martin, Parkton.

LADD HAYSTEAD NOW AG COUNSELOR

Ladd Haystead, formerly in charge of Fortune Magazine's farm section, has opened his own business specializing in farm markets and procurement, agricultural studies and public relations programs.

He will maintain an office in New York City and also operate from Cruiscin Lan Farms, Wallkill, N. Y.

CONTEST WINNER

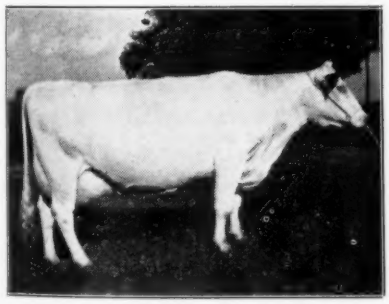
Winner of the All-American contest this year with the remarkable score of 414 out of a possible 150 is Joe Chingway of Clyman Farms, Clyman, Wis. At our request, Manager Gene Halbach of Clyman Farms has sent us the accompanying picture of Joe with the following statement about him:

"Joe is twenty years old and has been working at our place a little over ten months in the barn with the 2X cows. He is a full blood Chippewa Indian and his home is Ashland, Wisconsin. He spent some time in the Flandreau Indian Vocational High School at Flandreau, South Dakota, a Government school for Indians that teaches them along the lines they select. He chose agriculture."

On his ballot, Joe picked the All-Americans and Reserves in twelve of the fifteen classes exactly like the average of the official vote. In the other three classes he had the All-Americans and Reserves reversed. Our congratulations on this fine score which has never been exceeded and equalled but once in the history of these All-American contests.

ELSIE DIES AT TYLER FARMS

Tyler Farms Posch Elsie (Excellent), second highest record daughter of Montvic Posch Rag Apple, with 1051.7 lbs. fat from 26,887.7 lbs. milk, 3.9%, died January 3 at Tyler Farms, West Newbury, Vermont, where she was bred and developed. Two veterinarians were unable to save her, death being attributed to a foreign body. Elsie and her natural sister, Tessie, both bred at Tyler Farms, were the first two cows in New England to make 1000-lb. fat records on 3X milking.



TYLER FARMS POSCH ELSIE (E)
The 1051-lb. daughter of Montvic Posch Rag Apple, died from a foreign body at Tyler Farms, West Newbury, Vermont.

A six months old daughter of Elsie will be remembered as selling for $2,850 in the Super-Duper Earlville Sale in June 1945 and a three-year-old daughter topped the National Convention Sale in Springfield last June at $4,300. These two heifers are full sisters, sired by Montvic Rag Apple Gladiator. Another full sister is still in the Tyler herd and a full brother is in service in the Noel Farms herd of L. A. Piguet & Son at East Aurora, N. Y. Still another daughter is at Tyler Farms as well as her last born son, a September 1947 calf sired by Mallary Farm Rag Apple Triumph, that is being groomed for a future Tyler herd sire. Besides the son and two daughters of Elsie at Tyler's, they also have four of her granddaughters to carry on her name and fame.

Mooseheart "The Child City and School that Trains for Life" was featured in the Christian Science Monitor Magazine Section of January 24. This beautiful country place, owned by 750,000 members of the Loyal Order of Moose, is located at Mooseheart, Ill., near Chicago. Children of Mooseheart fathers who have passed on are eligible for admission to Mooseheart where they are taught trades and prepared for college entrance. More than 1800 students have graduated from Mooseheart and the fact that none of these graduates have ever been convicted of a major law violation has attracted international attention. Mooseheart maintains a well known Holstein herd here, of which Merle E. Howard is superintendent.

Henry H. Rathbun, New Hartford, N. Y., president of the 27,000-member Dairymen's League Co-operative Association, is the new president of the National Council of Farmer Cooperatives.

He succeeds Quentin Reynolds, general manager of Eastern States Farmers Exchange, West Springfield, Mass, as head of the Council, in which more than 2,000,000 American farmers are represented.

The 60th
GARDEN SPOT SALE
Lancaster, Pa.

At the C. M. Brubaker Farm in Willow Street Village, 4 miles south of Lancaster, just off Route 72—

Thursday — Feb. 26

Starting at 11 A. M. — Lunch Served

60 REG. HOLSTEINS

T.B. ACCREDITED — NEGATIVE — MANY BANG'S CERTIFIED
A Good Number Bang's Vaccinated
Mastitis Charts With All Milking Females

A BIT OF HISTORY

The Grand Champion Bull at the recent Pennsylvania Farm Show was purchased from Otco Farms of Ohio in the 50th Garden Spot Sale. Other prize winners in this great show that have gone through the ring in Garden Spot Sales include the second prize two-year-old heifer and the third prize aged cow. There are great buying opportunities in all these Garden Spot Sales.

A CHOICE LOT OF CANADIANS SELLING

Hand-picked from good herds of Eastern and Western Ontario, these are all T.B. accredited and from Bang's Free Listed Herds — they can go freely to any state. Rich in Rag Apple and other popular lines.

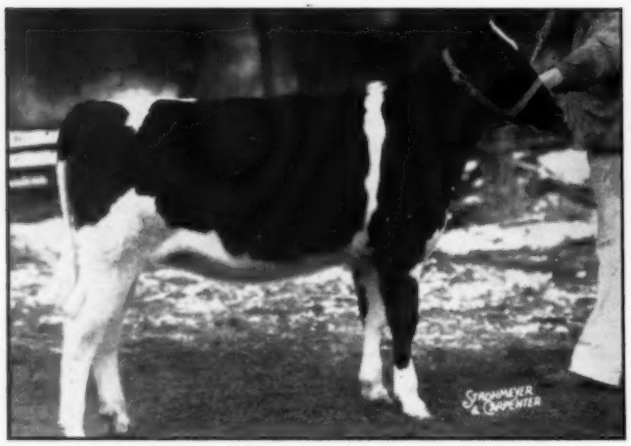
MANY GOOD ONES FROM PENNSYLVANIA HERDS

These too are personally selected from some of the best dairy and Holstein counties of the state.

Many Fresh Cows and Close Springers
Bred and Open Heifers
A Few Well-Bred Service Age Bulls

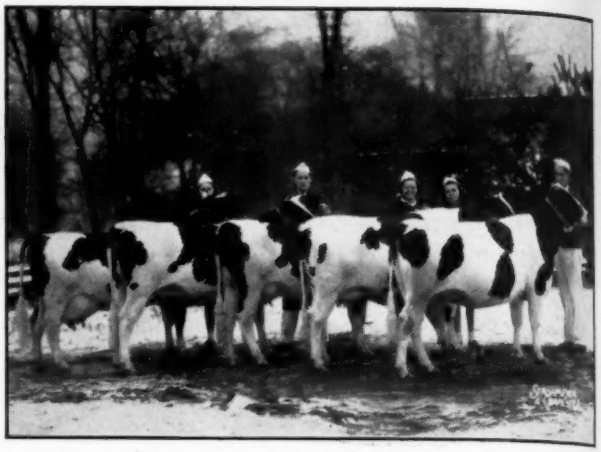
R. Austin Backus — Sale Mgr. and Auctioneer, Mexico, N. Y.

EARL L. GROFF, Local Rep., Strasburg, Penna



LIME ROCK JEAN

First prize heifer calf, 1948 Pennsylvania Farm Show. Hubert S. Miller, Myerstown, Pa. A daughter of Dunloggin X Adegis.



Champion 4-H Holstein group from Cumberland County at 1948 Pennsylvania Farm Show. (left to right) Louis Kurtz, John Niesley, Mary Kurtz, Shirley Kreitzer, Creedin Cornman.

Pennsylvania Farm Show

(Continued from page 32)

sie Korndyke Miss Gable 2495779, Lime Rock Farm; 3—Lauxmont Jennie 25-52650, J. Mowery Frey Jr.; Ferndale Farms.

4 year old cows (7)

1—Middie Colantha Pontiac Janek 2457-032, K. G. & L. K. Shoemaker; 2—Loc-Pine Ormsby Trixie 2521775, Lois Kurtz; 3—King Bessie Korndyke Marie 2533917, Robertson Farms; 4—Lime Rock Onyx Segis 239234, Lime Rock Farms; 5—Melvinia Colantha Pontiac Janek 2392296, K. G. & L. K. Shoemaker; 6—Ferndale Gracewin Creator 2466754, Ferndale Farms.

Aged cows (12)

1—Yarba Della Thyrsa 2nd 1973150, Earl L. Groff; 2—Daisy Colantha Calamity 2828119 Naaman Stoltzfus & Earl Groff; 3—Norma Pathfinder Bessie 2419920, Earl L. Groff; 4—U. of Md. Dean Dixie 2172736, Robertson Farms; 5—Fultonway Rhetta Burke 2347682, J. Mowery Frey; 6—Doradella Colantha Fobes 230-6722, Norman E. Rishel.

Breeders' Herd: 1—Robertson Farms; 2—Ferndale Farms; 3—Maryl H. Sheaffer; 4—Lime Rock Farms.

Senior Get of Sire

1—Robertson on Get of King Bessie Korndyke Clark Gable; 2—Ferndale Farms on Get of Dunloggin Romeo Var; 3—K. G. & L. K. Shoemaker.

Junior Get of Sire

1—Ferndale Farms on Get of Dunloggin Romeo Var; 2—Robertson Farms on King Bessie Korndyke Maida Boy; 3—Jonas Gruver; 4—Maryl Sheaffer; 5—Lime Rock; 6—J. M. Frey.

Produce of Dam

1—Robertson Farms on Produce of King Bessie Korndyke Oddie; 2—Lime Rock; 3—Ferndale.

Dairy Herd

1—Earl L. Groff; 2—Robertson Farms; 3—Lime Rock Farms; 4—Norman E. Rishel.

County Herds: 1—Lebanon; 2—Lancaster; 3—York; 4—Cumberland.

Champions:

Sr. Ch. Bull—Robertson Piebe King Bessie Ollie Boy

Jr. and Grand Champion—Lime Rock on Ferndale RoVar Hengerveld

Sr. and Gr. Champion cow—Groff on Yarba Della Thyrsa 2d.

Jr. Champion heifer—Shoemaker on Mettana Jannek Autocrat.

ATTENTION, New Englanders!

We can help you make more money from your herd. But you have to give us the chance to do so. Join our Association ($3.00 for annual membership) and you will get these tangible returns right away:

(1) A year's subscription to **Holstein-Friesian World** and **New England Bulletin.** These papers are full of good articles and news. They serve as a sort of "correspondence course" in the Holstein business.

(2) A saving of 50c on every transfer fee, provided you are also a member of the National Association. This saving mounts up fast.

(3) A welcome to join in all the worthwhile activities of a live-wire organization.

Write Today for Information

NEW ENGLAND STATES HOLSTEIN-FRIESIAN ASSOCIATION

360 Worthington St., Springfield 3, Mass.

A Proved Herd From Proved Sires

A Progressive Breeders Registry Herd
with
Two Great Herd Sires

1. ROYAL BESS BURKE (V.G.)

A Silver Medal Type Sire, favorably proved in DHIA with + 1838 milk, + .3%, + 99 fat.

2. DAUNTLESS TOGUS DIRECT (V.G.)

Sire of:

Johanna Princess Direct (GP)
4y-316d-2X 17400 M. 640 F. (DHIA)

Johanna Amy Direct (GP)
2y-336d-2X 13000 M. 510 F. (DHIA)

Nellie Cobequid Direct
2y-365d-2X 11249 M. 405 F. (HIR)

Try the ROYAL-DIRECT CROSS — It Gets Results

MAPLE VIEW FARMS

F. J. NUTTER **Corinna, Maine**

STATE RECORD FOR KNEEDMORE COW

A state record on two time milking, A R. for 365 days has been made by the cow, Kneedmore Segis Lassie, owned by Kneedmore Farms, Pittsford, Michigan. Her latest record is 842 lbs. fat from 23,560 lbs. milk the highest in the state for all cows 5 years and over.

She is a daughter of Wooddale Segis Burke Lighting and she has a previous record made at 7 years of 794.8 lbs. fat that was also made on 2X milking.

$340 FOR BEEF

Horace Backus reports that an old cow from the Butterfly Farms herd that was sold as a non-breeder in a recent Vernon Sale (Vernon, N. Y.) brought $340, the top price in the history of that sale for a female beef animal.

Manager Wanted

A man thoroughly experienced in herd and farm management. One who is able to operate an establishment on a businesslike basis.

State experience, references and salary expected. All replies held strictly confidential.

BROAD ROCK FARM

Michael A. Gammino, Owner

Send Replies to
728 Valley Street, Providence, Rhode Island

Two Sons of
SIR ORMSBY ALICE

about ready for service.

Sir Ormsby Alice 815143—whose daughters average well over 4% fat with records up to 610 lbs. fat on 2X at 4 years and 570 lbs. fat at 3 years. He is siring good type and good udders as evidenced by his daughters' winnings at fairs and shows . . . . and they are nice easy milkers.

* * *

1— **HARTSBROOK SIR ALICE PETER, born Feb. 15, '47.**
A real nice type bull, mostly black. His dam is—
Hartsbrook Admiral Louise 2186481

2y	330d	385.5 F.	3.8%	10,219 M.	2X
4y	318d	446.5 F.	3.7%	11,916 M.	

A beautiful, large dairy cow.

2— **HARTSBROOK SIR ALICE LAD, born Feb. 25, '47.**
Also a nice type bull, more light than dark. His dam has—

2y		399.1 F.	3.9%	10,306 M.	2X
3y	347d	465.4 F.	4.0%	11,767 M.	
4y	325d	511.4 F.	4.0%	12,496 M.	

A real good cow with a wonderful udder.

Hartsbrook Farm

E. P. & O. C. West, Hadley, Massachusetts

BAKER FARM DAUNTLESS
Excellent — Gold Medal

BAKER FARM DAUNTLESS 668530
Born Jan. 4, 1933
Photo Taken March 14, 1947.
GOLD MEDAL SIRE — CLASSIFIED EXCELLENT
Siring Size, Type, Udders, Test.

As you read this, we are celebrating his 15th birthday — Jan. 4, 1948.

He is well and hardy, taking him two meals a day—outdoor exercise every day—and artificial service once a week.

SEMEN AND SONS STILL AVAILABLE

Shaw's Ridge Farm

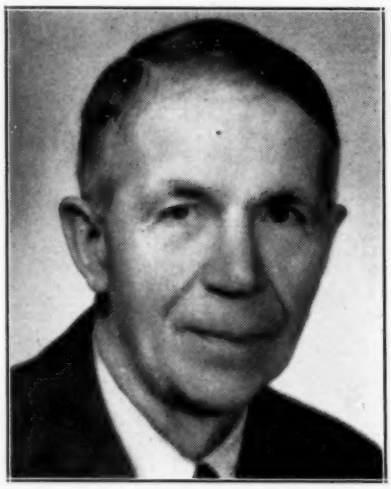
HAROLD J. SHAW, Owner Sanford, Maine

Big Attendance at New York Meeting

The climax of one of the largest and most harmonious Annual Meetings of the New York Holstein-Friesian Association in its 28-year history, at Auburn, January 20th, was the election of new officers and directors. E. P. Smith, Sherburne, is the new President; Leon Piguet, East Aurora, First Vice-President; and Will Pike, Chenango, Second Vice President. Frank Wavle, Cortland, was reelected for his 19th term as Treasurer, and W. D. Brown for his 11th year as Secretary. Adrian Personius was reappointed part-time Assistant Fieldman to work with Mr. Brown. New directors are Robert Fisher, Madison Co., succeeding Earl V. DeLong of Oswego Co.; Lyle Swarthout, Jefferson Co., succeeding R. M. Thompson of St. Lawrence Co.; and Harold Boshart, Lewis Co., succeeding F. C. Whitney of Oneida Co. Sam Forkey of Brushton, Franklin Co., was appointed by the Board of Directors to complete the unfulfilled term of Favor Smith, who has changed his residence from Lake Placid to Fayetteville.

1947 A RECORD YEAR

Membership in the Association made an increase of 513 over the previous all-time high of 2843 in 1946, standing now at 3456. Secretary Brown urged an all-out drive for membership this year among the County Clubs to try to reach the 5000 mark. New York State led all other states last year for number of registrations, number of transfers, number of animals classified, number of animals tested in Advanced Registry, and number of herds tested in Herd Improvement Registry.



E. P. SMITH
State Association President.

The financial statement for the year showed receipts of $27,909 against disbursements of $26,579, a net gain of $1430.

Secretary Brown, in his report, stated that 1947 was the most active year in Association history in all departments, and the first year that extension contest reports have been received from all 27 of the County Clubs. Topping the nation in herd classification work, he reported that plans are already made for the current year, with four one-week classification tours booked for the months of March, April, May and June. Eleven Black and White Shows were held during the year, a good start on what looks like a permanent program, and the suggestion was made that they be held earlier this year, in May or June. Another meeting of County Club Presidents and Secretaries, so successful in 1947, is scheduled for sometime in March. Secretary Brown complimented the County Club officers on their work for 1947 and thanked them for their fine cooperation with the State Association.

The Business Meeting

The session began promptly at 10:10 a. m. with a welcome from the Mayor of Auburn, responded to by Association President Favor C. Smith, who, in his address, predicted a record year in 1948 for the dairy and Holstein industry.

The report of Secretary Brown was published in the January issue of the NEWS and he commented further on some of the phases of that report.

Assistant Fieldman Adrian Personius reported on his activities during the past year, which included some sales work, herd classification, selections for Club Sales, and assistance with Black and White Shows and the State Dairy Show.

The report of Treasurer Frank Wavle is given in detail in the accompanying tabulation.

Carl G. Wooster, President of the National Association, cancelled previous plans for attending the annual meeting of the Purebred Dairy Cattle Association in Georgia in order to be on hand for this

New York
Holstein-Friesian
Association
W. D. BROWN, Secretary
203 N. Aurora St., Ithaca, N.Y.

You know what kind of registered Holsteins you want to buy and how much you wish to pay.

We know where you can find your kind of registered Holsteins and how much you will have to pay for them, all right here in these three counties. Tell us what you want and we will take you to see them without cost or obligation to you. 195 herds with 6000 head to choose from. Contact our sales agent:
LEE CUNNINGHAM — Canajoharie, N. Y. (Phone 30181)

OHM

OTSEGO — HERKIMER — MONTGOMERY HOLSTEIN CLUB

"In the Heart of America's Oldest Holstein Breeding Section"

"Buy them cheaper from the breeder, through OHM Sales Service"

New York Association meeting. He reported on affairs at Brattleboro. President Wooster was instrumental in securing the services of Barrington Associates, efficiency engineers, who have made a complete survey of the office and operations at Brattleboro and found that a rearrangement of the office will increase the efficiency of its 195 employees to such an extent that no additional office space nor clerical force will be needed to handle an even greater volume of work than is now being received. Many changes in the by-laws of the National Association are in the call for the June Convention in Kansas City in order to make the recommended reorganization of the office possible.

Harvey Farrington, Export Advisor for the National Association, spoke briefly on their program, prefacing his remarks with the information that New York State led the nation last year in number of registrations, number of transfers, number of animals classified, number of animals tested in Advanced Registry, and number of herds tested in Herd Improvement Registry. He pointed out the fact that the term of our National Director, Owen D. Young, expires in June, 1948, and he stressed the importance of exercising great care in our selection of his successor. Mr. Farrington is leaving in February for 74 days in South America during which he will travel some 32,000 miles and visit 17 different countries.

Ben Brown, Publicity Director for the National Association, awarded 100,000-lb lifetime production certificates on 13 animals to the following 8 owners: Seward Babcock, Madison, 3; Carl B. Clark, Andover, 1; Arling Cobb and Son, Whitesville, 1; G. S. Cowles & Son, Ashville, 2; Homestead Farms, Stormville, 1; Harold F. Hubbs, Kirkville, 1; L. W. Irish, Valatie, 3; and B. Morrison and Son, Rensselaer Falls, 1.

W. D. Brown awarded 25-year member certificates to eight breeders: R. Austin Backus, Mexico; Carl E. Fisher, Cazenovia; Everett E. McClure, Heuvelton; K. P. Kutchback and Son, Sherburne; Alson D. Weller, Lowville; Homestead Farm, Stormville; Hadley Benson of the Eastern New York Club; and R. Y. Walrath, E. Springfield.

Ben Brown spoke on the program of Holstein advertising being carried out by the National Association. As the result of a survey to decide when and in what mediums they could advertise most advantageously, they have revised their program, cutting down the number of mediums from 87 to 24 and using larger space in those.

The Ward Stevens Scholarship

The report on the Ward Stevens Scholarship Fund was given by Chairman Ted Prescott. A total of $5300 has been raised to date, with a goal of $12,000. The balance needed to meet the goal is being raised now by the efforts of the 27 County Clubs, each of which has been given a quota equal to $2.00 for each of its members. This is not an assessment on the membership of the Association, but it was strongly felt that being a project of the New York Holstein-Friesian Association it was highly desirable to give every member the opportunity to make a donation to it.

1947 FINANCIAL REPORT AND BUDGET FOR 1948

	1947 ACTUAL	1947 BUDGET	1948 BUDGET
RECEIPTS			
Balance	$ 3,161.00	$ 3,161.00	$ 1,329.68
National Transfer Fund	13,057.63	12,700.00	11,668.37
Memberships	11,308.00	10,000.00	12,000.00
Sales Service	104.00		100.00
Miscellaneous	278.50		
Total Receipts	**$27,909.13**	**$25,861.00**	**$25,098.05**
DISBURSEMENTS			
Salaries and Travel	$10,907.42	$11,800.00	$11,800.00
County Rebates	3,030.00	3,000.00	3,200.00
World Subscriptions	2,695.00	2,400.00	3,600.00
Office Supplies, 'Phone	809.36	800.00	825.00
Extension Contest	1,000.00	1,000.00	1,250.00
Office Rent	900.00	900.00	900.00
Calf Club Contest	304.50	300.00	300.00
F.F.A. Contest			100.00
Investments	1,036.00		1,000.00
Miscellaneous (showing)	3,397.17	2,161.00	1,000.00
Attorney's Fees	2,500.00	2,500.00	1,000.00
Advertising			150.00
Annual Meeting			500.00
Contingency Fund			473.05
Total Disbursements	**$26,579.45**	**$25,861.00**	**$25,098.05**
Balance on Hand	**$ 1,329.68**		

The Milk Committee

M. S. Prescott reported for the Milk and Legislative Committee on the effect of the court decision in the Guernsey Milk case, which reverted the question back again to the Commissioner of Agriculture. Hearings are expected to be held shortly in preparation for a final ruling by the Commissioner. The court's decision establishing the jurisdiction of the Commissioner is regarded as a great victory for rank and file dairymen. Mention was also made of the question of legalized standardization which is now under consideration for the New York milkshed, and the stand of the Association on this question at this time is expressed in its resolution that it will approve no standardization bill until it shall be demonstrated that it can have no adverse effect upon income to producers.

At the afternoon session, Professor S. J. Brownell of Cornell gave an interesting report on conditions of agriculture in Germany. While they are so short of draft animals that many dairy cattle are used for this purpose, they are progressive in their breeding methods, using breeding analysis records much like ours, with sires proved by progeny test. They use type classification, production records and feed records, with satisfactory results.

Resolutions

Harold Cowles reported for the Resolutions Committee, on the following resolutions, which were all approved by the delegate body:

(1) That the Commissioner of Agriculture be requested to declare without delay that there will be a New York State Fair in 1948 on the present State Fairgrounds;

(2) That the Association favors continuance of present regulations protecting the public from fraud in the sale of oleomargarine.

(Continued on page 82)

"Let's Get Things Settled!"

CARNATION IMPERIAL CAVALIER
Excellent. Hon. Mention All-American 3-yr.-old bull 1946. Double grandson of Governor of Carnation from an 1115-lb. Governor daughter.

says "Cavalier" as we begin the New Year.

Send for full details.

WOOSTER FRUIT & DAIRY FARM

UNION HILL, NEW YORK

NOTES ON PENNSYLVANIA FARM SHOW

F. C. B.

Everything is free at the Farm Show except your food . . . and you haven't completed the Farm Show curriculum until you've bought one of the famous baked potatoes—and eaten it skin and all.

* * *

At this show, all the classes are moved up half a year from the usual age limits—one result, very few two year heifers that have freshened.

* * *

First, second and third at the halters in the aged cow class were Eugene, Wayne and Enos, all sons of Earl Groff, Strasburg breeder. The grand champion Thyrsa cow had won the purple at two previous shows, all under different judges. Her dam has been a prize winner here and her dam's dam was Pennsylvania's first 40-lb. cow.

* * *

Bill Rider, Pennsylvania's competent fieldman, was officiating at the Holstein booth and close by in a throne stall was Norman Rishel's Excellent Doradella Colantha Fobes. She was attracting plenty of admiration from the throngs of visitors and drew many comments on her production chart showing her to be holding two state records.

* * *

This is a great junior show with separate divisions for the 4-H and the Vocational entries. Lois Kurtz, Carlisle, won first on fitting while Christion Erb Jr., Middletown, won showmanship. Blues were won by J. Richard Alwine, Middletown; Shirley Kreitzer, Camp Hill and Creedin Cornman, Mechanicsburg with J. Mowrey Frey Jr., winning grand in the 4-H division.

* * *

The Holstein entries were nicely presented—the old timers say there has been a definite improvement since the early shows in respect to fitting the cattle and in the average quality.

* * *

Black and White breeders were there from New Jersey, New York, Ohio, Indiana and Michigan . . . G. A. Burdick, Otco Farms (Ohio) manager, was watching the younger classes closely—showed his approval when Jim gave the junior get of Dunloggin Romeo Var the blue. The first prize senior get of Robertson's was by the bull that had been grand and junior champion in 1942.

* * *

Fred Waring paid tribute to the Farm Show on his Tuesday morning broadcast during the show (that was Holstein day). That night, 900 rural people from 40 counties presented the pageant, "Song of the Seasons."

Sold—

To Mrs. Leslie T. Kountze
Harlequin Holsteins
Lenoir, No. Carolina

Our best wishes go with this great sire to Mrs. Kountze, who is building one of the great herds of the South on Dunloggin blood lines.

He has been one of our main herd sires ever since our daughter, Joyce, won him in the National Essay Contest, and we expect to continue his proving by the further development of his 20 daughters here at Locvale — and we will still continue to build on Dunloggin and Woodmaster blood lines.

DUNLOGGIN MASTER ORAAGGIE (VG)
Son of Dunloggin Woodmaster that was first prize senior yearling at Maryland State Fair and many times grand champion in later years.

LOCVALE FARMS

J. HOMER REMSBERG, Owner — Middletown, Maryland

YOU CAN STILL OWN A CALF BY

RAYMONDALE IDEAL SUCCESSOR

This grand old sire is still in service, his daughters and granddaughters continue to make great records, and his semen is still available.

His son, "Marksman," was Grand Champion at the Royal.

A daughter sold for over $3,000 at the Curtiss Candy Classic.

Two yearling daughters brought $750 and $850 at the Wolverine Classic.

A 4-year-old daughter brought $2,500 at the Fall Wolverine Sale, and is now milking 90 lbs. at For-Mar Farms, just fresh.

Another yearling daughter brought $1000 at the Bancroft Dispersal.

Our price on his services are not even a gamble. Write us about them, and also about "Lochinvar No. 2" and Dunloggin Var.

There are some good sons of "Ideal" available in Michigan, also a few heifers, both bred and open. Call or write:

Frank Bock — For-Mar Farms — Flint, Mich.

5388 Potter Road — PHONE: Flint 74489

VETERAN IOWA BREEDER DISPERSING

Leonard Rensink of Boyden, Iowa, announces the forthcoming dispersal of his herd. The Rensink name has figured in northwest Iowa Holstein history for the past 35 years, and Leonard has been a breeder of Black and Whites since 1921. His herd has been on DHIA test for the past 16 years, with an average for the past 10 years of over 400 lbs. fat, and for the last test year of 437 lbs on 30 cows.

The herd is founded on the bloodlines developed at the nearby Cherokee State Hospital, the original home of the famous Sir Ormsby Fobes Dictator, and from the R. C. Brown herd, in the same vicinity, which has had in service such noted sires as the Maytag bulls, Sir Posch Ormsby Inka and Prince Ormsby Aaggie Homestead.

EXPANSION AT L. A. COUNTY FAIR

A $2,000,000 reconversion and expansion program is being started at the Los Angeles County Fair Grounds at Pomona, California. Included in this project will be a new dairy and beef cattle barn 180 by 400 feet with 72,000 square feet of floor space. This fair operates over a 17 day period and the 1948 dates will be September 17 through October 3. The 1947 attendance was over 800,000 and this was the first fair to be held after the army released the grounds for show purposes.

H. H. Rathbun, New Hartford, N. Y., was elected last month as the new president of the National Council of Farm Cooperatives. Rathbun is president of the Dairymen's League Cooperative association and is a well-known Holstein breeder.

Registered Holstein Sale! THURSDAY FEBRUARY 19

Two miles east of WEST LIBERTY, LOGAN COUNTY, OHIO, one mile west of the Ohio Caverns, on State Route 275, just off U. S. Route 68.

Thursday, February 19, 11 o'clock

70 DAIRY COWS & HEIFERS

40 FRESH COWS AND HEIFERS — BALANCE CLOSE UP

Several cows with their own R.O.P. records up to 4% test, milking up to 80 lbs. per day. Several good first and second-calf heifers, calfhood vaccinated, close to freshening.

15 GOOD GRADE HOLSTEINS —

Space will not permit description of all cattle but this is a good milky herd of cows with good udders and plenty of size and quality. If in need of milk don't miss this sale as these cows will bear inspection.

These cattle have been picked from the best herds of Ontario. All cattle T.B. and Bang's tested within 30 days of sale and sold with the privilege of retest before moving animals. Four-generation pedigrees furnished on all purebred cattle.

Sale Held inside — Lunch Served

Carl H. Gray & Son, Owners — West Liberty, Ohio

C. B. SMITH and FRED SIMPSON
Auctioneers

KENT E. ATHA and JACK ROGERS
Clerks

THE 11TH WOLVERINE SALE

★ ★ ★

WOLVERINE SALES PAVILION, WILLIAMSTON, MICH.

Saturday — February 14

SELLING

7 REGISTERED HOLSTEINS

Fresh Cows and Springers

— and —

5 CHOICE YOUNG READY FOR SERVICE BULLS

Get the Habit — Attend these Wolverine Sales each month

C. B. SMITH, Auctioneer & Sale Manager
Williamston, Michigan

On the Holstein Front

With FAY BARNEY

Call at Carnation

Back to the Puget Sound Country—this time to the Evergreen Classic, with a few days for making occasional herd visits before going south to the Cow Palace. Driving at dusk into the beautiful Carnation setting. Allen Shumate and I were intrigued by a glow of soft light apparently coming from the fore parts of the hugh statue of Segis Pietertje Prospect. On parking, we were greeted by Russ Pfeiffer, Leness Hall and Henry Duve who were about to leave the office after putting the finishing touches on the day's work.

The guest house at Carnation is the old home of Mr. E. A. Stuart and this stately mansion is closely associated with all of the early history of Carnation. It is here that many of the important decisions were made and the programs outlined that have made Carnation the great institution it is today. Also, it is a perfectly ideal place for a quiet evening "session."

The bulls were first the next morning—Hallrose Progressor we saw in number one pen, brought from S. B. Hall's last summer to intensify the Hazelwood Bracelet line. He is in heavy service and is used mainly on the daughters of Carnation Black Magic who died about a year ago. Magic was a son of Governor of Carnation from Ormsby Aaggie Tilda while Progressor is by a son of Governor from a maternal sister to Tilda. They are expecting a lot from this cross at Carnation.

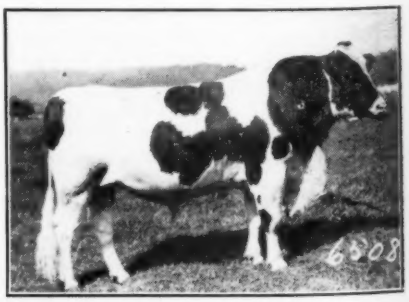
CARNATION HOMESTEAD VIOLET
One of the 19 1000-lb. fat daughters of Governor of Carnation. She was purchased for $12,500 by Broad Rock Farms, Peace Dale, R. I. Her son by Carnation Governor Imperial is one of the leading Carnation sires.

Brought back from the Utah Industrial School was Carnation Imperial Chieftain Lad, the son of old Carnation Governor Imperial from the Chieftain daughter. He traces several times to Carnation Walker Hazelwood. Then, Carnation King Madcap, the son of Governor from the 1313-lb. Madcap; and Carnation Imperial Madcap Lad, the son of Imperial from the $12,500 Violet cow. He was formerly in service at Youngquist's and at Curtiss Candy. Next was Carnation Homestead Revelation, Honorable Mention 1946 junior yearling, who has developed into a remarkably nice two year old—his dam, Willowdale Skylark Beauty, the 1174-lb. Utah show cow.

Old Imperial, now 14, was in his stall with a stifle out; but his son, Carnation Renown, was still looking the part of a grand champion and All-American. His oldest daughter had just finished with 974 of fat. Carnation Chieftain had been put away some time before.

"Ringleader" and "Ensign" were then at the Cow Palaace where they both won their classes and "Ringleader" grand. Bill Krickeberg was doing a fine job with the bulls.

In this herd of over 600 it is practically impossible to mention all of the stars



CARNATION CHIEFTAIN
His class A daughters average over 1000-lbs. of fat. His days of service over, his son, Carnation Ensign, high Honorable Mention 1947 2-year-old, is carrying on at Carnation.

Lorenzo's Dairy Farm

Complete Dispersal

SATURDAY — FEB. 14

East Aurora, N. Y.

At the farm, located 1 mile south and 2 miles east of East Aurora, Erie County, N. Y., on Lapham Road; 16 miles southeast of Buffalo on Route 16; 8 miles east of Orchard Park on Alternate 20.

63 Head — 54 Registered

Holsteins and Guernseys — 9 Grades
33 Spring Cows — Fall Cows — 10 Bred Heifers
T.B. ACCREDITED — BANG'S VACCINATED

Two Herd Sires Sell

1. SIR PIETJE DUTCHLAND 948689 — Born Nov. 3, 1942

He is sired by the Canadian Double XX Sire, Rowsdale Dutchland Ormsby who is by Rowsdale Expectation and from a Rowsdale Dutchland daughter with 493 fat, 3.9% test at 2 years on 2X. Rowsdale Expectation, with many R.O.M. daughters (12 from 400 to 634 fat, 2X), is by Springbank Expectation and from the Canadian Gold Medal dam, Dutchland Netherland Calamity, who has a lifetime record on 2X of 5,517 lbs. fat from 158,728 lbs. milk.

The dam of Sir Pietje Dutchland is Maple Gore Pietje Netherland, classified "Excellent" in Canada. Her first 4 records, 2X, range from 418 fat at 23 months, to 628 fat, 16,932 milk at 5 years, with a 3.7% test. She is daughter of the Double XX Sire, Abbekerk Sylvius Lad 52d from Florence Pietje Netherland 2d who has a lifetime record in 5 lactations of 2,214 fat from 63,027 milk.

2. RAG APPLE FOBES PABST 939661 — Born March 15, 1944

His sire is Raymondale Fobes Last (XX), who is by Montvic Pacemaker and from a 669-lb., 3.9%, 2-year-old daughter of Wisconsin Fobes 7th.

The dam of Rag Apple Fobes Pabst, classified "Excellent" in Canada, has 500 lbs. fat, 3.73% test in 305 days on 2X at 4 years, and her sire is a son of the Reserve All-American Montvic Pabst Rag Apple. Her dam has 476 fat, 3.89%, at 4 years on 2X.

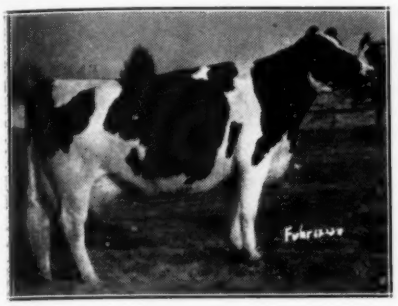
One of the barns burned with 75% of the winter feed for the herd and entire herd must be sold — at your price. Come early and look them over. Lunch served.

Lorenzo's, Inc.
Owner
East Aurora, N. Y.

R. Austin Backus
Sale Mgr. and Auctioneer
Mexico, N. Y.

from the array of notable cows. There were on test, 10 on 4X, around 60 on 3X and about a dozen on 2X. The Governor daughters make a most impressive showing, he sired the All-American Get, 1939 and 1940, and already has 19 over 1000 lbs. fat. Two more of them in the test string were headed in that direction, one a full sister to the $3600 Hickory Creek cow and the other one, "Melody," out of Carnation Heilo Spofford, Imperial's highest record daughter.

Others on test were the dam of Carnation Preferred and his full sister, both marked like him and equally as nice individually; the dam of Carnation Madcap Jupiter; and the full sister to Madcap Lad, Carnation Heilo Violet, by name. The dam of Willowdale Magic (1947 Reserve All-American junior yearling bull) was soon due and has since freshened with her second calf and is making a great record.



WILLOWDALE SKYLARK BEAUTY
1174-lb. fat and grand champion at Utah State Fair, 1941. She is the dam of Carnation Homestead Revelation and granddam of the 1947 Res. All-American Junior yearling Carnation Willowdale Magic.

Russ, Leness and Henry are all proud of the Black Magic daughters—very uniform heifers with lots of dairy quality with udders like old Tilda's In the "re tired" string, there was old Tilda herself—she has a young son by Chieftain; Carnation Homestead Inka Mutual, Governor's highest record daughter, still showing a lot of the flash of her 1941 show days ond her udder giving no indications of her two records of 1200 and 1300 of fat; and Beauty, Revelation's dam, last fresh with a heifer calf by Black Magic.

Perhaps the help situation during the war was partly responsible—but when we had finished the rather hurried sightseeing trip, I had the feeling that Carnation was making progress, and in more ways than just with Progressor . . . Oh, yes, the light in Prospect—sure enough, it was a large electric bulb. Leness explained that, during the wet winter season, her royal highness had become excessively damp on her insides. They hoped that, by keeping her dry inside, they might delay what had become an annual job of patching up her outside conformation.

* * *

Wightdale 1894—1948

Dave Wight's father started the Wightdale herd of Black and Whites at

Another Actual Report from a Larro Fed Herd

Milk Production Increased 61% in Three Months with Larro Feeding System

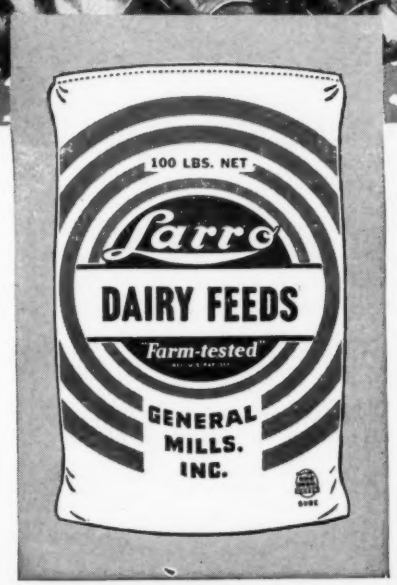
Here's how the Larro Feeding System increased the milk production of this medium-sized herd in just three months:

	Monthly Average Profit-Over-Grain-Cost per Milking Cow
March, 1947 . . .	$25.59
June, 1947	41.18

That's right . . . an average increase of $15.59 per cow. General Mills has hundreds of these Herd ✓ Check profit records . . . some of them show greater increases, others less. But the important point is . . . each of them consistently shows a fine profit-over-grain-cost. Proof that Larro *"Farm-tested"* Dairy Feed, fed the Larro Way, helps cows produce their full inherited capacity of profit milk.

General Mills scientists have conducted feeding tests for over 35 years . . . they've tested more than 300 different feed formulas in developing the outstanding milk-producing qualities of today's Larro Dairy Feed. Profit by these years of research. See your Larro dealer today . . . let him show you how the Larro Feeding System can get *top profit* for your herd.

L-1656



General Mills

Larro

"Farm-tested" FEEDS

Dept. 11

DETROIT (2) — SAN FRANCISCO (6)

CHICAGO (4)

"Farm-tested" and Herd ✓ Check are registered trademarks of General Mills, Inc.

BREEDING TROUBLES

WE GUARANTEE TO TEACH any average breeder or herdsman how to correct the following, or his money back:

Barren Cows Breed, Keep Cows Breeding, Abortion Plan, Abortion Blood Test, Artificial Insemination, Trichomonosis, Semen without service, Remove Afterbirth without pulling, Deliver Calves, Diagnose Pregnancy, Sterile Sires, Disease Prevention, Calfhood (Bang's) Vaccination, Udder Course and a working knowledge of the generative organs. The breeder's language is used. We use cows dead and alive. Let us send you a list of students in your section. Phone or visit them. Free return privilege. Same management thirty years. Ten thousand satisfied students. For Breeders and Herdsmen only. If the student is not successful, an instructor will be sent to the farm, then if he is not satisfied, the carfare and tuition will be refunded. Ladies admitted.

SCHOOL HELD FIVE DAYS—TUESDAY MORNING TILL SATURDAY NIGHT

Denver, Colo. ..... Feb. 10-15
Albany Hotel

Portland, Ore. .... Feb. 24-29
Washington Hotel

Sacramento, Calif. . March 2-7
Senator Hotel

Los Angeles, Calif. March 9-14
Alexandria Hotel

$70 pays round-trip carfare and tuition, if the carfare is not over $25. The owner of a herd of cows or a herdsman now employed can pay $10 cash and $10 a month by adding $2.50 extra. Send for a catalog which tells the whole story.

GRAHAM SCIENTIFIC BREEDING SCHOOL

216 East 10th St. Kansas City 6, Mo.

HALLROSE PROGRESSOR
Carnation sire by a son of Governor of Carnation from a maternal sister to Ormsby Aaggie Tilda.

Everson, Washington, back in 1894. This is in Whatcom County, almost on the Canadian line. Dave has had the herd the past 6 or 7 years.

Quite by accident, Dave achieved considerable national prominence a couple of years ago when he had his veterinarian make the blood transfusion and use the oxygen tent on his heifer calf that had pneumonia. The calf was a daughter of the now famous "Cocky" bull, Los Robles Ormsby Gerben Lyons.

Wightdale is one of those herds where the history is all tied up in one old cow. That cow in Dave's herd is "Susie," or Hampton Place Segis Artis Ondine. She was bred by Dave's father and had been sold to Nick Roorda of Lynden. When Nick had trouble getting Susie to breed, Dave, who had been going to breeding school, took her back to treat her with the understanding that Nick was to have the first bull calf. Thereafter she bred regularly and there are now 20 of her descendants in the herd.

She was second prize aged cow at the Western Washington Fair in 1941, was started on test at 10 years of age and averaged 625 lbs. fat for each lactation until she was 17. One of her daughters still in the herd is 14, is classified VG, and has averaged 500 of fat for 6 lactations.

Dave belongs to the Far West bull association which has 10 members and he had young daughters of Burke Pinky Weber, a Burke Son from a Pinky daughter; and of a son of the famous old Youngquist Allie cow. He also had a few daughters of the "Cocky" bull. Dave is vice-president of the state association, in on the classification program and was starting his fourth year in HIR.

HAMPTON PLACE SEGIS ARTIS ONDINE
Foundation cow of Wrightdale herd, Everson, Wash.

Bad Miscalculation

The Holstein-Friesian Association has badly miscalculated the demand for its Herd Books, and as a consequence all volumes from

71 to 95 Inclusive

are now out of print. Also **Vol. 55 of the Blue Book.**

We have firm orders now for all of these 25 volumes—as many as five copies of certain numbers. They are desperately needed by pedigree houses to provide service to the industry; by colleges and schools for use in teaching.

$10 a Copy Offered

We are offering $10 each (double the original cost) for **Vols. 82, 92, 93, 94, and 95** HFHB, Vol. 55 of the Blue Book. Substantial premiums on all the others.

Any of you breeders who have copies of these missing books you can bring yourselves to part with will be conferring a real favor to communicate with us. We are not doing this for profit — simply to provide a needed service.

Our files are well-supplied with the earlier volumes (Vol. 70 and preceding) and **we are not in the market to purchase any except those listed—i. e. Vols. 71 to 95 inclusive, Vol. 55 of the Blue Book.**

Please Help Us If You Can

Holstein-Friesian World

LACONA, N. Y.

Locustcroft Farm Dispersal

At the Farm, in Lancaster County, Pa., Midway Between
MT. JOY and MANHEIM, PA.
About 1½ Miles North of the Manheim Road

Saturday — February 28, 1948

Farm Machinery, Horses Sell At 10 A. M. — 60 Head Hogs Sell At Noon
Cattle Sale Starts At 1 P. M.

60 Head Registered Holsteins

T.B. ACCREDITED AND BANG'S CERTIFIED
Every Animal Under 4 Years Old Bang's Vaccinated

Herd includes 27 cows, some fresh, over half bred for fall freshening, 10 bred heifers, 13 open heifers, 5 bulls, the balance heifer calves.

Continuous testing for the past 20 years, so every cow has a record for every year she has been in production with many records up to over 600 lbs. fat on 2X.

Sale Includes 40 Offspring of ELMCROFT MONOGRAM, Herd Sire for Past Four Years

This bull is a son of Montvic Monogram (XXX-Extra), greatest son of Pathfinder, out of one of this high-producing, high-testing cow families of the great McLaughlin herd in Canada. His two oldest daughters have completed HIR records as junior 2-yr.-olds on 2X, one 407.1 lbs. fat, 4.1%, the other 434.1 lbs. fat, 3.6%, both about 75 lbs. above their dams at same age. Will be 10 daughters in milk by sale time. Three are full sisters from a dam with 637 lbs. fat in HIR at 6 years, and 660 fat in DHIA at 5 years; many others from dams with 400 and 500 lbs. fat on 2X.

A Son of ELMCROFT MONOGRAM from LAUXMONT SAFEMASTER LIZETTE
Dam Has 624.1 Lbs. Fat, 3.6%, on 2X

Also twin sons from Locustcroft Monogram Blacresm—2y 1m, 407.1 lbs. fat, 4.1%, 2X. Probably more granddaughters and grandsons of Montvic Monogram than have ever been offered in any sale.

CATALOGS READY ABOUT FEB. 20 — WRITE FOR ONE IF INTERESTED

HARVEY RETTEW, Owner — Manheim, Pa.

Offering-- *A Junior Sire with that good Burke breeding!*

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984454

OSMAN KORNDYKE POSCH BURKE
Grandson of Wisconsin Admiral Burke Lad V.G., G.M.

Good type?...Yes!

He was Grand Champion Male at the Manitowoc County Fair at 9 months of age.

Inheritance?...The best!

His sire is **PABST BURKE PRIDE** 879941 (son of Wisconsin Admiral Burke Lad, V.G., G.M.) who is from Pabst Burke Cascade Louise, 848-lb., 4.5% daughter of the Gold Medal Sire, Pabst Cascader Pride. Thus "Pride" has 5 DIRECT CROSSES OF GOLD MEDAL SIRE INHERITANCE. The young bull's dam is **KORNDYKE PRIDE DAISY POSCH** 2286816, officially classified "Very Good", with an HIR record at 4 years of 508.7 fat, 3.5%, 14,528 milk on 2X. Her incomplete record at 5 years shows 484 fat, 3.9%, 12,471 milk in 269 days, also 2X—she was unable to finish because of sickness. Her dam, from an excellent cow family, has a 2X record in DHIA at **5 years of 784.8 fat, 4.26%, 18,746 milk.**

Pabst Burke Pride was formerly owned here. His first daughter has not yet finished but she has in HIR to date—at 2y, 417.2 fat, 3.85%, 10,841 milk, 278d, 2X. All of "Pride's" daughters show good type and excellent udders. We have a few younger bulls for sale from dams with 400 to 700 fat, 305d, 2X. Write or visit—

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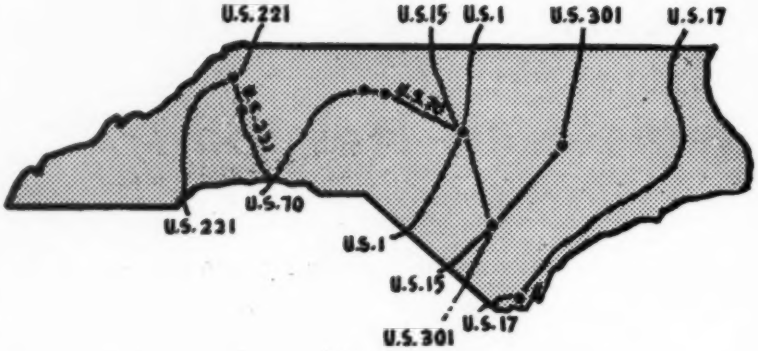

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Cottonade Farm
Located on U. S. 15-A and 301 at Fayetteville, N. C. Rag Apple breeding.

★

North Carolina State College of Agriculture
Located on U. S. 1 and 15-A at Rawleigh, N. C. Sir Inka May breeding.

★

Samco Farm
Located on U. S. 220 at Guilford College.

WALTER P. JOHNSON DISPERSAL

Catalog Summary

42	Females 2y & over	$16995	$404.64
	(14 calves under 3m swd)	1695	121.07
2	Bred Yearlings	940	470.00
20	Open Yearlings	4850	242.50
11	Heifer calves over 3m	2820	256.36
3	Bulls over 3m	1520	506.66
78	Holsteins	$28820	$369.48

The dispersal of the herd of Holsteins and Guernseys founded by the late Walter P. Johnson (of baseball fame) attracted a large crowd of buyers on December 19 at Germantown, Md. The bidding was lively and the prices satisfactory. The Holstein herd, which had been carried on by Mr. Johnson's two sons, Eddie and Bob, was founded in 1941 with the purchase of 16 granddaughters of King Bessie Ormsby Pietertje. The Guernsey unit began with the purchase of the farm in 1935 and 25 head sold for $7490, with prices up to $900. DHIA testing had been in progress and records made up to 627 lbs. fat. Howard C. Barker, Frederick, Md., managed the sale with R. Austin Backus, Mexico, N. Y., and Emmert R. Bowlus, Frederick, as auctioneers.

The Holstein herd featured the senior herd sire, Dunloggin Fon Oliver, and about twenty of his daughters. This bull, a 6-year-old son of Dunloggin Fond Memory and out of Dunloggin Mistress Olive (951-lb daughter of Dunloggin Woodmaster), was purchased in 1943 at Earlville, New York, for $1500. He sold for $900 in the dispersal to Joseph Cohen, Street, Md., heaviest buyer of the day, taking nine of the tops. Mr. Cohen paid $820, the top for females, for Dunloggin Fond Beauty (Good Plus), a daughter of Dunloggin Fond Memory out of Dunloggin Beauty Mistress (1012 lbs. fat, 3X), a daughter of Dunloggin Woodmaster. She had 585 lbs fat, 2X, in DHIA and was bred to Dunloggin Fon Oliver. Her May 1947 daughter by Fon Oliver went to McKendree Walker & Sons, Gaithersburg, Md., at $800, the high figure for the Fon Oliver daughters in the sale. The daughters of this bull brought $7230.

Buyers from Virginia, Connecticut, New Jersey, Washington, D. C., were successful bidders, with the bulk of the offering remaining in the home state. Farm machinery, horses, hogs, poultry, etc., were sold on December 18.

Details of the Holsteins selling for $400 and more and buyers:

Joseph Cohen, Street, Md. (9)
(Male) Dunloggin Fon Oliver 830592 (8-15-41) $900
Dunloggin Fond Beauty 2077236 (12-24-39) 820
Windy Summit Jane 2473440 (8-5-42) 600
Windy Summit Fon Lyons 2677985 (1-11-46) 540
Hortonholm Onward Olie 2648865 (3-19-44) 520
McKendree Walker and Sons, Gaithersburg, Md. (1)
Windy Summit Fon Mistress 2843552 (5-24-27) 800
D. A. Benson Jr., Keedysville, Md. (2)
Roxberry Real Raelina 2429132 (6-19-43) 710
Windy Summit Peggy 2677974 (12-6-42) 410
W. I. King, Gaithersburg, Md. (4)
Windy Summit Fon Pauline 2677977 (9-10-44) 700
Star Pauline Sylvia Korndyke Piebe 2056723 (10-25-38) 645
Windy Summit Fon Puggy 2677980 (3-1-45) 500

G. I. Crawford, Germantown, Md. (3)
Ollie Ormsby Creamelle Canary 2398793 (2-12-43) 580
Windy Summit Puggy 2427342 (9-30-42) 400
Howard D. Sprague, Purcellville, Va. (1)
Windy Summit Mercedes 2473439 (6-12-42) 540
Harry Unzelesbee, Boyds, Md. (3)
(Male) Windy Summit Fon Star 961804 (10-27-45) 500
Windy Summit Segis Bessie 2399293 (10-1-41) 425
Sheppard Enoch, Pratt Hospital, Fawson, Md. (1)
Matador Strong Conductor 2394007 (3-10-42) 470
August W. Nagel, Alexandria, Va. (6)
Windy Summit Lady Howard 2677981 (3-12-45) 460
R. H. Richardson, Westminster, Md. (1)
Hortonholm Josie Ormsby 2337148 (3-6-42) 450
G. Frank Hernandez, Woodbine, Md. (2)
Windy Summit Tidy 2677976 (12-24-42) 450
G. Frank Hernandez, Woodbine, Md. (2)
Windy Summit Tidy 2677976 (12-24-42) 450
Windy Summit White Fayne 2427343 (3-7-43) 400
Willson C. Poole, Sellman, Md. (1)
Cloudcrest Prilly Bessie 2025856 (9-3-38) 405
J. C. Miller, Big Spring, Md. (1)
Windy Summit Fon Mercedes 2677979 (1-1-46) 400

Other buyers were: Maryland—Harold Goodrum, Sykesville; Thelma Tucker, Jefferson; Richard Trout, Detour; Wm. E. Thompson, Boyds; W. H. Quiesenberg, Linwood; Alfred W. Spates, Germantown; Ernest O. Salgado, Clear Spring; Bobby Dorsey, Germantown; L. E. Brashears, Laytonsville; J. W. Burton, Denwood; Burl O. Beis, Sykesville; Percy Bollinger, Taneytown; Paul P. Burdette, Germantown; John J. MacDonald, Bethesda; E. H. Monteney, Germantown; Leon W. Meredith, Greensboro; B. S. Meckley, Lineboro; Herbert C. King, Boyds; Palmers Acres, Janice M. Palmer, Olney; Barbara and Joyce Rizzo, Gaithersburg; Edgar C. Virts, Knoxville. Virginia—Ralph Fields, Purcellville; Paul K. Yancey, Rixeyville; Myers Bros., Leesburg; Joseph P. Baker, Alexandria; L. E. Brown, Lovellsville; Thomas E. Taylor, Lincoln. Connecticut—Herbert Kallman, Jewett City; Herbert Miller, Jewett City; and H. M. Jackson, Washington, D. C., and also Frank W. Swayzee, Crosswick, New Jersey.

SOUTHEAST CHAMPION AT ROUND OAK

Taking her place with the great Holstein-Friesian cows of past and present, Pinelee Posch Millie Girl, owned by Charles R. Hope and Son, Purcellville, Va., became on December 9th, the highest milk producing living cow in the United States today on 3X.

Millie completed her 365 day record with 32,765 lbs. milk and 1120.2 lbs. fat, the second highest 3X milk record in U. S. dairy history, surpassed only by the 34,004 lb. record made in 1934 by Mtn. Maid Ruth Battles Tietje, owned by Archie Allison, Cheyenne, Wyo. However, Millie is the highest producing Holstein in history for both milk and fat south of the Potomac, regardless of number of times milked. She is the 4th cow in the U. S. to produce 32,000 lbs. milk, 3X.

Approximately 150 people gathered at Round Oak Farm of the Hopes to witness the midday milking of Millie's final day. She has been handled by Roland Hope and, at her peak last January, she milked as high as 128 lbs.

She started her test at 6 years and has carried a calf since April 1947. She is a daughter of Fultona Sir Posch Creator and she was bred by Denzill O. Lees, Hebron, Ohio. She was brought to Virginia by I. D. Meyers & Son of Harrisonburg and came to Round Oak in March, 1942.

PINELEE POSCH MILLIE GIRL
Charles R. Hope poses with Pinelee Posch Millie Girl at the home farm in Purcellville, Virginia, just after the midday milking of her final day.
In the small circle, Roland Hope, "Millie's" handler during the 365-day period when she produced 32,765 pounds of milk on 3X to become the highest milk-producing living 3X dairy cow in the U. S., sets the milking machine for the next to the last milking on Dec. 9, 1947.

While Millie has other records to her credit, she is not the only distinguished member of this herd. Three new state records have been credited to the Hopes in the past month. Brackel Farm Rag Apple Linda has made 809 lbs. of fat from 21,479 lbs. milk, a new record for all ages on 3X milking in the 10 months division. She is a daughter of Montvic Chieftain 6th.

Two daughters of Montvic Pathfinder Prizetaker who is the sire of the top female ($1950) and of the top bull ($1350) at the recent Virginia state sale have established new state records. Brackel Farm Montvic P.F. Emily made her record as a senior 2 year old with 777 lbs. fat, 19,530 lbs. milk in 365 days, 3X. Brackel Farm Montvic P.F. Maggie made her record as a junior 2 year old in the ten months division, 3X, and her figures are 610 lbs. fat from 15,022 lbs. milk.

The Hopes were formerly Jersey breeders and they have been doing a real job of popularizing the Black and White cow in Virginia. Among their females are 13 daughters of Montvic Chieftain 6th and 19 daughters of the Prizetaker bull.

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Excellent results are reported from the use of Franklin Brucella Abortus Vaccine. Made from Strain 19 for combating infectious abortion in cattle, both calves and adult animals.

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For cracked or chapped teats. A medicated emollient for massaging udders. A local application for any purpose where a counter-irritant is desired.
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Infusion tube to fit standard syringe, 30 cents.

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216TH EARLVILLE SALE

Catalog Summary

85 Females 2y & over	$30,800		$362.35
(8 calves under 3m swd)	571		71.37
2 Bred yearlings	525		262.50
1 Open yearling	205		205.00
3 Bulls over 3m	885		295.00
91	$32,986		$362.48
6 Orphan calves	275		45.83
	$33,261		

Notwithstanding the fact that the 216th Earlville Sale, held December 16, 1947, at Earlville, N. Y., was the second such sale for the month, the demand continued strong and prices were solid with 34 animals selling for $400 or over. The sale featured 25 head consigned by Francis Beardsley, New Berlin, N. Y., and also the dispersal of the milking herd of the Cobleskill Homestead Farms of Kilpatrick, Cobleskill, N. Y.

20 of the 25 Beardsley animals reached or passed the $400 mark with the sale topper, Hoboken De Kol Royal, being from this herd. This Dunloggin Royal daughter from a Van Horne Denver Creator Boy dam went to Thomas Patton, Windsor, N. Y., for $675. Mr. Patton was also the purchaser of a 468-lb daughter of Van Horne Denver Creator Boy for $540 and a Rivermead Star Nettie daughter from the Cobleskill Homestead dairy at $440.

Orson D. Smith, Canastota, N. Y., got in the purchasers' list with Creator Boy at $540, $455, and $450. These three were all from the Beardsley herd.

Top male of the day was Wildrose Bakerbred N A L, consigned by Sidney P. White, Andover, Mass., and purchased by C. A. Dorward, DeRuyter, N. Y. at $500.

The sale was managed and sold by R. Austin Backus, Mexico, N. Y., with his regular Earlville organization.

Purchasers follow:

Thomas Patton, Windsor, N. Y. (3)
Hoboken DeKol Royal 2621963 (9-16-43) $675
(Francis D. Beardslee, New Berlin, N. Y.)
Hoboken Creator Johanna 2724584 (10-4-42) 540
(Francis D. Beardslee)
Marshline Star Teresea 2326721 (10-27-41) 440
(Cobleskill Homestead Inc., Cobleskill, N. Y.)

Orson D. Smith, Canastota, N. Y. (3)
Hoboken Creator Bess 2342997 (5-12-42) 540
(Francis Beardslee, New Berlin, N. Y.)
Hoboken Denver Creator Jewel 2288555 (12-5-41) 455
Hoboken Denver Bess 2232664 (4-30-41) 450
(Francis Beardslee)

Stanley Matwieyou, Dundee, N. Y. (1)
Hoboken Dunloggin Pansy 2621967 (10-25-43) 505
(Francis D. Beardslee)

Wm. F. Everingham and Son, LaFayette, N. Y. (1)
Jonesvale C B O Lansing 2558717 (10-31-44) 500
(Wm. T. Jones, Cazenovia, N. Y.)

C. A. Dorward, De Ruyter, N. Y. (3)
MALE—Wild Rose Bakerbred N A L 972877 (7-2-46) 500
(Sidney P. White, Andover, Mass.)
Pontiac Design Flossie 2808303 (2-13-44) 475
(Morton Treadwell, Jefferson, N. Y.)
Mazie Segis Abbekerk 2514232 (3-28-42) 450
(Cobleskill Homestead Inc., Cobleskill, N. Y.)

Ralph Downey, Mannsville, N. Y. (2)
Clora Bettina Posch 2173380 (9-10-40) 500
Hoboken Creator Royal 2342995 (4-18-42) 405
(Francis D. Beardslee)

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R. H. Beard and Sons, Cortland, N. Y. (3)
Hoboken Denver Segis Piebe 2288548 (9-4-41) 490
(Francis D. Beardslee)
Woosterdale Thelma Segis 2641149 (10-4-45) 475
(Wooster Fruit and Dairy Farms, Union Hill, N. Y.)

Bernard Jellema Goshen, N. Y. (9)
Hoboken Fobes Pansy Cenver 2182037 (9-28-40) 480
Hoboken Pansy Mecthilde 2154911 (12-30-39) 470
Hoboken Royal Denver 2232665 (4-9-41) 420
Hoboken Hengerveld Creator Royal 2621964 (10-4-43) 415
Hoboken Burke Fobes Van Horne 2296735 (1-25-42) 400
Hoboken Hengerveld Denver 2182038 (9-20-40) 400
(Francis D Beardslee, New Berlin, N. Y.

Dewey W. Decker, Deposit, N. Y. (6)
Mad River Conde Delataft Slogan 2632408 (9-2-45) 470
(Howard Scott, Blossvale, N. Y.)
De Kol Piebe Ormsby Girl 2535590 (4-30-44) 460
(Cobleskill Homestead, Inc., Cobleskill, N. Y.)

Wm. Whitten, Scipio Center, N. Y. (1)
Helen Connie Coye 2641383 (4-10-44) 440
(C. J. Coye, Earlville, N. Y.)

E. W. and W. L. Durfee, Chittenango, N. Y. (1)
High Meadow Farm Rose (11-13-45) 425
(Howard L. Page, New Berlin, N. Y.)

Henry W. Samson and Son, Vernon Center, N. Y. (1)
Hoboken Denver Inka 2621965 (10-7-43) 425
(Francis D. Beardslee, New Berlin, N. Y.)

Charles A. Hickox and Son, Cazenovia, N. Y. (16)
Hengerveld Fobes Carol 2535386 (3-6-44) 400
Mercedes Abbekerk Sunny View 2263540 (6-10-41) 400
(Cobleskill Homestead Inc., Cobleskill, N. Y.)
Rathcrest Neptune Anna (7-10-44) .. 400
(H. H. Rathbun and Sons, Oriskany Falls, N. Y.)
Coachview Segis May 660703C (1-30-45) 400
Coachview Canary Supreme 633309C (1-10-45) 400
(W. J. McIvey, Winchester, Ont., Can.)

Wm. Marsh, Cleveland, N. Y. (3)
Segis Matilda Inka De Kol 2676404 (3-6-45) 400
(Cobleskill Homestead Inc., Cobleskill, N. Y.)

Bower Weir, Fly Creek, N. Y. (6)
Kingsford Walker Segis Inka 2225214 (1-1-41) 400
(Floyd Grant, Cazenovia, N. Y.)

Albert Sweetland, Cazenovia, N. Y. (3)
Lamaga Carrie Usora Homestead Okat 2464396 (1-8-44) 400
(H. H. Rathbun and Sons, Oriskany Falls, N. Y.)

Other buyers were: Elton Frederickson, Stanley; David Utter, Georgetown; Roger Thompson, Sherburne; Floyd Grant, Cazenovia; C. Glorie, Eaton; Sam Gray, Laurens; Wellington Casler, Stanley; Ira Caulkins, Fly Creek; R. H. Volmer, Sherburne; Walter S. Meade, Oxford; H. I. Murphy, Gallupville; Philip A. Robb, Geneseo; Marion R. Knapp, West Winfield; Francis Adams, Gorham; Louis G. Angell, Stanley; Martin Wisnoski, Waterville; Clifford Jones, Hamilton; Favor Smith, Fayetteville; E. P. Smith, Sherburne; John W. Scheuerman, Sherburne.

DR. SNAVELEY PROGRESSIVE BREEDER

The fourth Progressive Breeder for the state of Nebraska is Dr. L. A. Snaveley, North Platte, whose herd has just completed 5 successive years in HIR. The last her average is 461 lbs. fat and 12,302 lbs. milk.

On classification, Dr. Snaveley's herd made the exceptional average score of 87. Thirteen of the 15 cows that have freshened in the herd were home-bred.

Dr. Snaveley's manager is Ivan Birdsall and the herd is practically all from Carnation bred sires.

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You'll LIKE This One!

A beautiful grandson of Dunloggin Follow On, great-grandson of Jonabell King, and a son of Sir Ormsby Fobes Dictator 39th, whose 5 nearest yearly tested dams average: 973.76 F., 3.73%, 26061.4 M. A splendid transmitter of good type, excellent udders and good production.

The dam, North Star Susie Bell, has a 5-yr.-old record of 719 F., 3.6%, 19994 M., 365d, 3X. She is a daughter of Dunloggin Follow On, whose 3 nearest yearly tested dams average 930 fat, 24787 milk. He is a paternal grandson of Ambassador Della Fobes and a maternal grandson of Pietertje Ormsby Mercedes Della.

The dam is a granddaughter of Jonabell King and in the next generation traces to Bell Farm Model and the famous breeding bull, King Mabel Segis Korndyke. A splendid prospect for any herd. Herd clean in every way.

Rawleigh Farms

FREEPORT, ILLINOIS

"COWPHILOSOPHY"

By

Mark H. Keeney

For

PROGRESSIVE BREEDERS

Cowphilosophy is no text book; but it is a highly readable, fact-filled volume of 275 pages written by Mark H. Keeney from his lifetime of experience with the famous Overbrook herd in New Jersey. Many schools and colleges make it required reading.

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$3.00 postpaid in U.S.A.

Book Department

Holstein-FriesianWorld

LACONA, NEW YORK

New York Meeting—

(Continued from page 71)

(3) That no standardization bill shall be approved until it is definitely proven that it can have no adverse effect on the income of producers.

(4) (submitted by the Eastern New York Club) That a study be made and changes recommended to the National Association for achieving a more equitable distribution of delegates to the National Convention from all sections of those states which have large delegate bodies, by subdividing such states into districts for the election of delegates.

(5) That the delegates assembled approve the reported plans for the Ward Stevens Scholarship Fund and pledge the best efforts of the Association to promote the raising of $2.00 per member for this purpose.

(6) A resolution expressing thanks to the members and committees of the Cayuga-Seneca Club and to the Osborne Hotel as hosts to the Annual Meeting.

The nominating committee's report was given by Chairman Warren Wigsten of Poughkeepsie, bringing in the names of three directors: Robert Fisher, Madison Co., succeeding Earl V. DeLong of Oswego Co.; Lyle Swarthout, Jefferson Co., succeeding R. M. Thompson of St. Lawrence Co.; Harold Boshart, Lewis Co., succeeding F. C. Whitney of Oneida Co. These new directors were unanimously elected.

The Banquet

386 persons attended the banquet the evening of January 20th in the Osborne Hotel. Following the excellent meal, during which spirited group singing was led by Harold Henderson, Music Director in Auburn's city schools, Toastmaster Harvey Farrington introduced the new Directors, and other officers of the Association, and a long list of other distinguished guests. A rising ovation was accorded Ward Stevens.

Prof. Willman of Cornell introduced the 4-H Champions, Clyde Cotterill of Cortland Co. and Jane Robens, Herkimer Co. (granddaughter of veteran Holstein breeder Will Robens, Poland, N. Y.). Both responded.

J. M. Beiermeister, in behalf of the Milk and Legislative Committee and the Association paid sincere tribute to Prof. E. G. Misner of Cornell for his invaluable services to the Association in connection with its milk litigation. Prof. Misner was presented with a desk set of two Parker 51 pens.

Charles H. Riley of the Cayuga-Seneca Club was master of ceremonies for the entertainment half of the evening.

The New York milk price for December was $5.33 per cwt. for 3.5% milk. This compares with $5.30 in December 1946. The butterfat differential was 4.8c per point and the total value of the pool was $18,918,918.92, shared by 44,914 producers. Fluid milk consumption in the metropolitan area was down 2.22% as compared with the corresponding month a year earlier.

For Sale

Tilfa Man-o-war 2nd 991146

Born 4-8-1945

His 10 nearest dams average:

Fat 659.2

Milk 3.6% 18,211.3

He is a son of the twice All-American proven sire, Tilfa Man-O-War. His dam, Tilfa Korinda Prilly, is officially classified, "Excellent". He is schooled for artificial breeding.

Write or call.

The Tilney Farms

LEWISVILLE, MINNESOTA

There's Production Here!

Norloch Sovereign Emperor's two nearest dams are the World Champion 3X producer and the former World Champion 2X 4-year-old. They average 23,956 milk, 4.63%, 1110.5 fat.

All the dams in his four-generation pedigree average over 18,200 lbs. milk, 4.1% test, and mostly on 2X milking.

His Sons Available
Can Also Spare A Few Heifers

MATTHEWS FARMS

J. G. MATTHEWS

ST. JOHNS, MICHIGAN

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

Advanced Registry Report No. 14

ADVANCED REGISTRY

Of the 192 records listed in this report, 3 were made in classification 4X, 109 in classification 3X, and 80 in classification 2X. There are 133 records in the yearly division and 59 in the ten months division.

The highest record reported in this issue was made by Carnation Perfection Spofford 2153497 who at the age of 5 years, 10 months produced 27782 lbs. milk, 3.4%, and 943.1 lbs. fat in 365 days, classification 4X, carrying calf 179 days of the record. She was bred and is owned by Carnation Milk Farms, Seattle, Washington, and is a daughter of Carnation Ormsby Perfection.

There are 5 other cows in this report with records from 800 to 927 lbs. fat.

New state leaders are reported in nine different states: Indiana, North Dakota, Rhode Island, Wisconsin, Minnesota, North Carolina, Ohio, Oregon and Virginia. North Dakota is in the lead with four new state champions, one of which is a state leader both for milk and fat. Oregon has two new state record breakers.

NEW STATE LEADERS IN REPORT NO. 14

TEN-MONTHS DIVISION

Indiana

	Milk	%	Fat
Culver Ormsby Paul Star 2533739			
2X 2-4	11806	3.9	463.7
John A. Newman, Culver, Ind. (C.C. 159d)			

North Dakota

Jewel Lass Man-O-War Ormsby 1946479 (V.G.)			
3X 8-8	15299	3.2	483.1
Grafton State School, Grafton, N. Dak. (C.C. 225d)			
Ormsby De Kol Artis Inka 2403347 (G.P.)			
3X 3-3	17192	3.2	542.9
Grafton State School, Grafton, N. Dak. (C.C. 174d)			
(Holds first place in state for milk in Jr. Three-Yr. Class)			

Rhode Island

Tyler Farms Master Katrina 2310979			
2X 5-0	12067	4.0	476.7
George F. Causey, Wakefield, R. I. (C.C. 228d)			

Wisconsin

Pabst Burke Cascader Bess 2342077 (V.G.)			
3X 3-8	19506	3.9	751.3
Pabst Farms, Inc., Oconomowoc, Wis. (C.C. 173d)			

YEARLY DIVISION

Indiana

Wittig Bonheur Belle 2637615			
2X 2-5	14991	4.1	613.0
Edgar G. Ball, Elwood, Ind. (C.C. 198d)			

Minnesota

St L Alma Silver Perfection 2340276			
3X 3-8	18449	4.1	747.4
Cook Home, Duluth, Minn. (C.C. 200d)			

North Carolina

Hickoryvale Della May 2436064			
2X 2-7	13583	3.6	486.3
Leslie Thorne Kountze, Lenoir, N. C. (C.C. 185d)			

North Dakota

Pietertje Inka Fobes Ormsby 2198414 (G.P.)			
3X 5-8	23843	3.5	823.2
Grafton State School, Grafton, N. Dak. (C.C.-d)			
Inka Artis Ormsby May 2700368 (G.P.)			
3X 2-7	20080	3.2	644.8
Grafton State School, Grafton, N. Dak. (C.C. 183d)			

Ohio

Libelle Mistress Posch 2387545			
3X 3-5	20388	3.8	776.2
W. J. Loufman, Homerville, Ohio (C.C. 151d)			

Oregon

Artis Tritomia Uniforum 2472027			
2X 4-0	15818	3.2	500.9
Grimes Brothers, Harrisburg, Ore. (C.C. 222d)			
Hallrose Ruby Ray 2378258 (G.P.)			
2X 3-3	13924	4.2	579.0
S. B. Hall, Troutdale, Ore. (C.C. 244d)			

Virginia

Brackel Farm Rag Apple Linda 2120981			
3X 6-3	24410	3.8	927.1
Charles R. Hope & Son, Purcellville, Va. (C.C. 247d)			
(First in state regardless of age in Classification 3X)			

TEN-MONTHS DIVISION 3X

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car Calf	Milk Lbs.	% Fat	Fat Lbs.
Full-Aged Class							
Rahmlow Vickery Admiral Min 2093043 (V.G. (Don Vickery Ormsby Fobes)	6	5	305	163	21011	3.6	756.5
B., Edw. C. Rahmlow, Appleton, Wis. O., Pabst Farms, Inc., Oconomowoc, Wis.							
Pioneer Home Recovery Woodbine 1968714 (V.G.) (Recovery)	9	0	305	175	19908	3.4	685.0
B., W. J. Martin, Darlington, Wis. O., W. D. Kyle, Jr., Oconomowoc, Wis.							
Maltese Inka Burr 2094396 (V.G.) (Carnation Chieftain Inka Ormsby)	6	10	294	233	18766	3.6	673.1
B., Trindade Bros., Merced, Calif. O., F. F. Pellissier, Whittier, Calif.							
Bonnie Josephine Dutchland Canary 2142025 (G.P.) (Carnation Peerless Canary)	7	3	305	198	20047	3.2	637.5
B., S. S. Smith, Lima, Ohio, O., Leroy Kittle, Holland, Ohio							
Pansco Kate Double Pontiac 2226512 (G.P.) (Pansco Pontiac Adventurer)	5	8	304	221	16207	3.9	627.2
B. & O., F. F. Pellissier, Whittier, Calif.							
Dictator Ormsby Fobes Jem 2228576 (Sir Ormsby Fobes Dictator)	5	5	305	199	17674	3.3	588.8
B. & O., Maytag Dairy Farms, Inc., Newton, Iowa							
Quinte View Imperial Lorna 2561913 (V.G.) (Inka Supreme Imperial)	6	6	282	216	15299	3.7	570.6
B., William A. Scott & Son, Stella, Ont. O., Nelson Pendleton, Lyndonville, Vt.							
V D Don Creator Lass 2366935 (G.) (King Bessie Don Fobes)	5	0	251	195	14598	3.8	560.1
B. & O., George De Vries, Norwalk, Calif.							
Greenwood Craftsman Jessibuel 2015119 (E.) (Dunloggin Craftsman)	8	4	295	194	15397	3.3	502.0
B., Joseph O. Canby, Hulmeville, Pa. O., Barton Miller, Billings, N. Y.							
Jewel Lass Man-O-War Ormsby 1946479 (V.G.) (Man-O-War Ormsby Pietertje)	8	8	305	225	15299	3.2	483.1
B. & O., Grafton State School, Grafton, N. Dak.	State Leader						
Pebble Beach Mary Lou 2239669 (Montvic Chieftain 7th)	5	7	305	211	11499	4.2	480.9
B., Richard M. Chapman, Ontario, N. Y. O., Thomas N. Nagle, Webster, N. Y.							
Belle Colantha Olathe 2176792 (Sir Bess Olathe of Comyncroft)	5	11	305	198	13878	3.4	470.0
B., Dan. Grant, Afton, N. Y. O., McLaury Brothers, Portlandville, N. Y.							
R M F Fobes Sylvia Hartog 2158902 (R M F Hartog Pietertje)	6	7	305	191	13442	3.0	406.8
B. & O., McLaury Brothers, Portlandville, N. Y.							
Senior Four-Year Class							
V D Don Irene 2497199 (King Bessie Don Fobes)	4	11	305	203	19561	3.7	717.7
B. & O., George De Vries, Norwalk, Calif.							
Reformatory Aag Princess 2289012 (G.) (Carnation Ormsby Prince Segis)	4	10	305	163	15536	3.3	514.0
B. & O., Michigan Reformatory, Ionia, Mich.							
Pansco Catherine Design 2271382 (G.P.) (Sir Monarch Designer)	4	9	300	231	14842	3.4	506.2
B. & O., F. F. Pellissier, Whittier, Calif.							
Pansco Durmelia 2271381 (G.) (Pansco Pietertje Posch)	4	8	294	200	13712	3.5	481.2
B. & O., F. F. Pellissier, Whittier, Calif.							
Viola Ormsby Fobes Posch 2293007 (Posch Ormsby Fobes 37th)	4	8	305	189	13403	3.4	457.6
B. & O., Maytag Dairy Farms, Inc., Newton, Iowa							
Andreas Mason Segis F T 2278171 (G.P.) (Dunloggin Footprint)	4	7	305	175	11754	3.2	377.7
B., H. D. Andreas, Beach City, Ohio. O., Howard Mosiman, Morrow, Ohio							

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of Car. R.	Milk Lbs.	Calf	% Fat	Fat Lbs.
Junior Four-Year Class							
Ormsby De Kol Pietertje Mabel 2319635 (F.) (Man-O-War Ormsby Pietertje)	4	4	305	160	15857	3.4	532.9
B. & O., Grafton State School, Grafton, N. Dak.							
Beauty Ormsby Homestead Della 2346745 (V.G.) (Wisconsin Aaggie Homestead Della)	4	1	305	217	14722	3.6	527.2
B., Geo. J. Weidman, Cedarburg, Wis. O., Otco Farms, Strongsville, Ohio							
Senior Three-Year Class							
Pabst Burke Cascader Bess 2342077 (V.G.) (Wisconsin Admiral Burke Lad)	3	8	305	173	19506	3.9	751.3
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.	State Leader						
Pansco Rose of Pickardy 2319016 (G.P.) (Pansco Charlotte Fairmont)	3	9	295	223	15528	4.2	654.8
B. & O., F. F. Pellissier, Whittier, Calif.							
Dictator Dinah Bess 2337112 (Sir Ormsby Fobes Dictator)	3	10	305	177	12256	3.8	470.4
B. & O., Maytag Dairy Farms, Inc., Newton, Iowa							
Iroquois Senator Bessie Rag Apple 2509705 (G.) (Ravenglen Senator Ormsby)	3	11	305	181	13430	3.2	426.8
B. & O., Fred A. Mueller, Milford, Ill.							
Piper View Pabst 2396844 (Pabst Direct)	3	6	305	179	12726	3.3	420.0
B., Piper Farms, Watertown, Wis. O., W. W. Evans, Fall River, Wis.							
Junior Three-Year Class							
Ormsby De Kol Artis Inka 2403347 (G.P.) (Elmada Fobes Inka)	3	3	305	174	17192	3.2	542.9
B. & O., Grafton State School, Grafton, N. Dak.	State Leader						
Texans Inka Ollie Jane 2336681 (Sir Inka May 51st)	3	5	305	166	14921	3.3	498.0
B., Wm. F. Neale, Dallas, Texas. O., The Neale Farms, Waco, Texas							
Ida Korndyke Vale Ormsby 2467295 (G.) (K-Pride K-Vale Friend Twi-Paul Watson)	3	2	305	224	14470	3.2	459.9
B. & O., Grafton State School, Grafton, N. Dak.							
Senior Two-Year Class							
Korndyke Dinah Dean 2475690 (Sir Bess Ormsby Dean)	2	6	305	180	9134	3.8	345.6
B. & O., Maytag Dairy Farms, Inc., Newton, Iowa							
Junior Two-Year Class							
Pabst Burkade Wayne Prilly 2448355 (Wisconsin Admiral Burke Lad)	2	3	305	173	15113	3.6	550.7
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Pabst Burke Pride Inka 2479485 (Wisconsin Admiral Burke Lad)	2	1	305	183	15259	3.6	547.7
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Clara Rag Apple Wayne 2752025 (Spruce Lodge Pabst Sir Romeo)	2	1	305	200	10331	3.9	397.9
B., George W. Dennis, St. Thomas, Ont. O., Thomas N. Nagle, Webster, N. Y.							
Correction Colony Bess 2510050 (Boys Home Ormsby Romeo)	2	3	305	192	9806	3.6	357.2
B. & O., Milwaukee County House of Correction, Milwaukee, Wis.							
Iroquois Ormsby Sensation Senator 2687563 (Ravenglen Senator Ormsby)	1	11	305	222	9523	3.6	342.8
B. & O., Fred A. Mueller, Milford, Ill.							
TEN-MONTHS DIVISION 2X							
Full-Aged Class							
Kneedmore Florence Segis Piebe 2034384 (G.) (Wooddale Segis Burke Lighting)	7	9	305	189	16703	3.3	558.3
B., C. A. & J. A. Rhead, Pittsford, Mich. O., Kneedmore Holstein Farms, Pittsford, Mich.							
Jenniton Ollie Beets Tritomia 2239910 (Wis Mendota Ollie Progressor)	5	5	305	194	16033	3.4	548.5
B., Theo. N. Thompson, Barneveld, Wis. O., Larro Research Farm, Detroit, Mich.							
Culver Ormsby Paul Ada 2236316 (G.) (Culver Inka Rue Creamelle Ormsby)	5	5	305	175	14031	3.7	515.8
B. & O., John A. Newman, Culver, Ind.							
Parkland Triune Alexina 2175822 (Sir Alexina Ormsby Colleen)	6	9	305	211	14903	3.3	486.3
B. & O., Douglas County Asylum, Superior, Wis.							
Tyler Farms Master Katrina 2310979 (Tyler Farms Posch Master)	5	0	298	228	12067	4.0	476.7
B., John B. C. Tyler, West Newbury, Vt. O., George F. Causey, Wakefield, R. I.	State Leader						
Lou Piebe Pabst 2485554 (G.) (Shungavalley Pabst Sir Hilkea, ...	5	0	304	249	12167	3.5	421.5
B., B. R. Gosney, Mulvane, Kans. O., Toney L. Morrow, Norman, Okla.							
Van Willow Hartog Ormsby 2252410 (G.P.) (Fultona Ormsby King Della)	5	4	305	227	9339	3.5	322.7
B., E. W. Davies, Van Wert, Ohio. O., Marsh Foundation, Van Wert, Ohio							
Senior Four-Year Class							
Napstahos Bertha Gettie Ormsby 2281266 (Sir Taylaker Ormsby Gettie 4th)	4	7	253	118	8939	3.6	321.4
B. & O., Napa State Hospital, Imola, Calif.							
Junior Four-Year Class							
Mallary Farm Mistress Anne 2343039 (G.P.) (Tyler Farms Posch Master)	4	1	305	212	15489	3.6	561.1
B., R. DeWitt Mallary, Bradford, Vt. O., Nelson Pendleton, Lyndonville, Vt.							
Senior Three-Year Class							
Jane Ormsby Carnation 2d 2366978 (Sir Piebe Ormsby Posch Segis)	3	7	305	159	13179	3.6	475.3
B. & O., Beckman Brothers, Genoa City, Wis.							
Lashbrook Christmas Fay 2394871 (G.P.) (King of the Pearls)	3	8	305	229	13351	3.5	473.1
B. & O., A. J. Lashbrook, Northfield, Minn.							
Junior Three-Year Class							
Sunslope Echo Beauty 2494132 (G.) (Carnation Sunnyslope Imperial)	3	3	305	169	9797	4.5	440.8
B. & O., R. H. Jandebeur, North Platte, Nebr.							
Edmac Premier Lois 2582535 (Carnation Imperial Premier)	3	0	303	218	11986	3.6	435.0
B., W. J. MacHarrie, Boston, Mass. O., Len-E-Dee-Acres-Dairy-Farm, La Grangeville, N. Y.							
Senior Two-Year Class							
Segis De Kol Inka Fayne 2490193 (G.P.) (Beauty Max Elmwood)	2	11	304	223	10369	3.5	359.6
B. & O., Toney L. Morrow, Norman, Okla.							
McE Rosalina Ormsby 2511166 (McE Seaside Lad)	2	7	305	167	7932	3.3	261.6
B., A. O. McEachern, Wilmington, N. C. O., Leslie Thorne Kountze, Lenoir, N. C.							
Junior Two-Year Class							
Culver Ormsby Paul Star 2533739 (Culver Inka Rue Creamelle Ormsby)	2	4	305	159	11806	3.9	463.7
B. & O., John A. Newman, Culver, Ind.	State Leader						
Piebe Posch Fayne 2593090 (Fayne Walker Posch)	2	0	303	256	11574	3.8	439.7
B. & O., Toney L. Morrow, Norman, Okla.							
Napstahos Agnes Apex Ormsby 2497185 (Mendocino Apex)	2	4	305	166	12473	3.3	416.4
B. & O., Napa State Hospital, Imola, Calif.							
Kanstacol Eyebright Endowment 2510988 (Pabst Sir Monsader Eyebright)	2	2	304	236	10654	3.5	370.1
B. & O., Kansas State College, Manhattan, Kans.							
Kanstacol Eyebright Festive 2510989 (Pabst Sir Monsader Eyebright)	2	2	300	234	10460	3.4	360.8
B. & O., Kansas State College, Manhattan, Kans.							
Wimbledon Empress Queenie 2448313 (Carnation Emperor)	2	4	305	217	9471	3.7	347.9
B., Harry O. Norris, Annapolis, Md. O., Leslie Thorne Kountze, Lenoir, N. C.							
Arbath Victor Juleann Delight 2526545 (V.G.) (Osborndale Victor Ormsby May)	2	3	305	204	9104	3.4	311.1
B. & O., Cornell Farm, Winfield, Ill.							
R M F Moncade De Kol 2506109 (Lauxmont Moncade Rag Apple)	2	3	304	225	7155	3.7	262.5
B. & O., McLaury Brothers, Portlandville, N. Y.							
Kanstacol Eyebright Chiffon 2510986 (Pabst Sir Monsader Eyebright)	2	2	295	235	6790	3.7	253.6
B. & O., Kansas State College, Manhattan, Kans.							
YEARLY DIVISION 4X							
Full-Aged Class							
Carnation Perfection Spofford 2153497 (Carnation Ormsby Perfection)	5	10	365	179	27782	3.4	943.1
B. & O., Carnation Milk Farms, Seattle, Wash.							
Carnation Intensity 2231997 (Carnation Ormsby Perfection)	5	0	365	204	23130	3.5	815.0
B. & O., Carnation Milk Farms, Seattle, Wash.							
Carnation Maybess Regina 2194545 (Carnation Renown)	5	5	365	144	19373	3.9	750.2
B. & O., Carnation Milk Farms, Seattle, Wash.							

Name of Cow, Sire, Breeder and Owner	Age Y.	M.	L. of Car. R.	Calf	Milk Lbs.	% Fat	Fat Lbs.
YEARLY DIVISION 3X							
Full-Aged Class							
Brackel Farm Rag Apple Linda 2120981 (Montvic Chieftain 6th)	6	3	365	247	24410	3.8	927.1
B., C. S. Harvey, Cincinnatus, N. Y. O., Charles R. Hope & Son, Purcellville, Va.	State Leader						
Dunloggin Mistress Grace 2151299 (E.) (Dunloggin Woodmaster)	5	4	363	167	23542	3.8	891.4
B., J. Natwick & Co., Ellicott City, Md. O., Curtiss Candy Co., Chicago, Ill.							
Dunloggin Mistress Ruth 2067265 (Dunloggin Woodmaster)	6	1	365	141	27819	3.1	863.5
B., J. Natwick & Co., Ellicott City, Md. O., M. A. Gammino, Peace Dale, R. I.							
Pietertje Inka Fobes Ormsby 2198414 (G.P.) (Elmada Fobes Inka)	5	8	365	—	23843	3.5	823.2
B. & O., Grafton State School, Grafton, N. Dak.	State Leader						
Pioneer Home Recovery Woodbine 1968714 (V.G.) Recovery)	9	0	365	235	22001	3.5	772.4
B., W. J. Martin, Darlington, Wis. O., W. D. Kyle, Jr., Oconomowoc, Wis.							
Dunloggin Mistress Happy 2176859 (Dunloggin Woodmaster)	5	3	362	206	22291	3.4	750.2
B., J. Natwick & Co., Ellicott City, Md. O., M. A. Gammino, Peace Dale, R. I.							
Blue Ash Canary 2161146 (Oostie Hoesly Prince)	6	5	365	145	18616	4.0	742.3
B., J. F. Hutchinson, Gibsonburg, Ohio. O., W. J. Loufman, Homerville, Ohio							
Ouilmette Ormsby Posch Hope 2233947 (Man-O-War Posch)	5	1	365	76	23253	3.1	732.4
B., Henry E. Cutler, Chicago, Ill. O., Curtiss Candy Co., Chicago, Ill.							
Irma Inkarnation Korndyke 2047787 (Oostie Inkarnation Count)	6	11	365	50	21837	3.2	704.0
B., A. E. & E. T. Tollefson, Orfordville, Wis. O., Dr. & Mrs. Herbert Lothe, Bristol, Wis.							
Lindy Skylark Tritomia Fobes 2116035 (Skylark Butter Boy Fobes)	6	8	365	110	19793	3.5	696.4
B., Christ A. Mayer, Richfield, Wis. O., Dr. & Mrs. Herbert Lothe, Bristol, Wis.							
Inka Echo Polly 1950238 (G.P.) (Silver Glen Sir Inka Echo)	9	3	365	—	20728	3.3	680.2
B., Harry L. Lutz, Aledo, Ill. O., Curtiss Candy Co., Chicago, Ill.							
Bonnie Josephine Dutchland Canary 2142025 (G.P.) (Carnation Peerless Canary)	7	3	342	235	20693	3.2	658.5
B., S. S. Smith, Lima, Ohio. O., Leroy Kittle, Holland, Ohio							
Dictator Ormsby Fobes Jem 2228576 (Sir Ormsby Fobes Dictator)	5	5	365	259	19435	3.4	654.0
B. & O., Maytag Dairy Farms, Inc., Newton, Iowa							
Windsor Hill Fobes Burke 1966425 (Baker Farm Challenger)	8	2	322	222	17042	3.8	645.8
B., Gerow Bros., Washingtonville, N. Y. O., Elmwood Farms, Lake Forest, Ill.							
Heilo De Kol Marie 2617621 (Sweetholm Sir Heilo)	5	9	365	86	17141	3.7	640.4
B., F. M. Woodhull & N. H. Doan, Komoka, Ont. O., Dr. & Mrs. Herbert Lothe, Bristol, Wis.							
Dunloggin Gay Mistress 1917718 (Dunloggin Woodmaster)	9	2	324	226	18165	3.4	619.8
B., J. Natwick, Ellicott City, Md. O., Curtiss Candy Co., Chicago, Ill.							
Inka Ormsby Jigger 2096802 (G.P.) (King Bessie Plus Ormsby)	6	7	351	—	15200	3.9	586.2
B., Chester Norton, Monroe, Wis. O., Curtiss Candy Co., Chicago, Ill.							
Gilkey Farms Governor Bessie 2124206 (G.P.) (Carnation Governor Mutual Inka)	6	10	304	—	15129	3.7	567.0
B., H. S. Gilkey, Owatonna, Minn. O., Leonard G. W. Gabbert, Owatonna, Minn.							
Hill-Man Rag Apple Segis 2190230 (G.) (Overhill Rag Apple Segis)	6	10	365	162	18067	3.1	559.2
B., John Tuck, Auburn, Mass. O., Dr. & Mrs. Herbert Lothe, Bristol, Wis.							
Du Page River Senor Model 2453797 (King Bessie Don Senor)	7	1	365	—	15585	3.6	557.4
B. & O., Du Page River Farm, Joliet, Ill.							
Du-Pa-Ri Colantha Segis Ormsby 2141578 (King Bessie Don Senor)	5	6	365	27	16195	3.2	517.0
B. & O., Du Page River Farm, Joliet, Ill.							
Pietertje Artis De Kol Ormsby 1946476 (G.P.) (Man-O-War Ormsby Pietertje)	9	3	365	—	16758	3.0	501.3
B. & O., Grafton State School, Grafton, N. Dak.							
Pietje Jewel Pathfinder 2450038 (Montvic Pathfinder 10th)	6	6	258	175	18296	2.7	499.6
B., Cecil J. Stewart, New Wiltshire, P. E. I. O., F. W. Griswold, Hopkins, Minn.							
Jewel Lass Man-O-War Ormsby 1946479 (V.G.) (Man-O-War Ormsby Pietertje)	8	8	322	242	15532	3.2	492.7
B. & O., Grafton State School, Grafton, N. Dak.							
Tarboo Peerless Chiquita 2095608 (G.) (Carnation Peerless Veeman)	9	1	188	15	14033	3.3	466.8
B., R. A. Anderson, Dabob, Wash. O., Clayton F. Allard, Yakima, Wash.							
Tilfa Korinde Prilly 2170392 (E.) (North Star Ozone Korinde)	5	9	307	—	13576	3.3	447.0
B., Franlo Farms, Hopkins, Minn. O., Dr. & Mrs. Herbert Lothe, Bristol, Wis.							
L-Jaicee Alma Papoose Pansy 2179994 (G.P.) (L-Jaicee Alma Pontiac Star)	5	4	306	—	13305	3.4	445.8
B., L. J. Chapman, Lee's Summit, Mo. O., Dr. & Mrs. Herbert Lothe, Bristol, Wis.							
Senior Four-Year Class							
Knollwood Rag Apple Dora 2282131 (V.G.) (Montvic Chieftain 7th)	4	6	365	204	17106	4.3	730.4
B. & O., Daniel I. Mayne, Rochester, N. Y.							
Montvic Empress Abbekerk 2340963 (Emperor Montvic)	4	8	365	217	17525	3.8	671.0
B., T. B. Macaulay, Hudson Heights, Que. O., Cashman Farm, Hopewell Junction, N. Y.							
Skylark Triune Verona 2264232 (King Supreme Julia Ormsby)	4	11	365	239	19643	3.2	625.0
B. & O., E. E. Freeman, Modesto, Calif.							
Woodrill Pietje Rosettie 2686595 (G.P.) (Springbank Rag Apple Korndyke)	4	8	283	—	11304	4.1	468.9
B., R. & R. Hannam, Guelph, Ont. O., Elmwood Farms, Lake Forest, Ill.							
Viola Ormsby Fobes Posch 2293007 (Posch Ormsby Fobes 37th)	4	8	331	215	13602	3.4	465.0
B. & O., Maytag Dairy Farms, Inc., Newton, Iowa							
Man-O-War Inka Fobes Jewel 2671337 (V.G.) (Man-O-War Ormsby Pietertje)	4	7	223	—	11741	3.5	409.4
B. & O., Grafton State School, Grafton, N. Dak.							
Junior Four-Year Class							
Ionia K B K O Sylvia Echo 2272842 (G.P.) (King Bessie Korndyke Ormsby)	4	1	365	—	20278	3.7	744.8
B. & O., Ionia State Hospital, Ionia, Mich.							
Josie Julia De Kol 2d 2271676 (King Inka Julia)	4	3	365	—	19188	3.5	670.3
B. & O., E. E. Freeman, Modesto, Calif.							
Ormsby De Kol Pietertje Mabel 2319635 (F.) (Man-O-War Ormsby Pietertje)	4	4	353	208	16526	3.4	562.9
B. & O., Grafton State School, Grafton, N. Dak.							
Du-Pa-Ri Belmont Segis 2264993 (King Bessie Don Senor)	4	5	340	236	13939	3.4	480.4
B. & O. Du Page River Farm, Joliet, Ill.							
Curtiss Candy Dix Bess 2357688 (V.G.) (Monona Montvic Marvel)	4	4	222	—	15573	3.0	461.1
B., L. M. Bernard, Evanston, Ill. O., Curtiss Candy Co., Chicago, Ill.							
Senior Three-Year Class							
Nowisco Fobes Jane 2400761 (King Tidy Fobes of Ventnor)	3	6	365	180	20939	3.7	780.2
B., Northern Wisconsin Colony & Training School, Chippewa Falls, Wis. O., W. W. Evans, Fall River, Wis.							
St L Alma Silver Perfection 2340276 (Mokwa Perfection)	3	8	364	200	18449	4.1	747.4
B. & O. Cook Home, Duluth, Minn.	State Leader						
Idabelle Della Burke 2294460 (Duke Della Ormsby)	3	9	365	—	18350	3.9	712.5
B., John Zoberlin, Plymouth, Wis. O., Dr. & Mrs. Herbert Lothe, Bristol, Wis.							
Sarcastic Winsome Plus Maud 2390207 (King Bessie Plus Maud)	3	9	362	195	21281	3.2	678.6
B., S. W. Pierce, Fall River, Wis. O., W. W. Evans, Fall River, Wis.							
Osborndale Elvira Olive Ormsby 2303874 (Osborndale King Ormsby)	3	10	365	119	16512	3.8	626.5
B. & O. Mrs. Waldo S. Kellogg, Derby, Conn.							
Curtiss Candy Dix Susie 2357687 (G.P.) (Monona Montvic Marvel)	3	8	312	176	16205	3.4	543.1
B., L. M. Bernard, Evanston, Ill. O., Curtiss Candy Co., Chicago, Ill.							
Dictator Dinah Bess 2337112 (Sir Ormsby Fobes Dictator)	3	10	365	237	13239	3.9	513.8
B. & O., Maytag Dairy Farms, Inc., Newton, Iowa							
Empress Rag Apple Amelia Montvic 2453597 (Emperor Montvic)	3	9	343	178	12894	3.7	480.5
B., T. B. Macaulay, Hudson Heights, Que. O., Cashman Farm, Hopewell Junction, N. Y.							
Maytag Lassie Fobes 2363397 (Posch Ormsby Fobes 37th)	3	7	365	213	13451	3.5	466.7
B. & O., Maytag Dairy Farms, Inc., Newton, Iowa							
Piper View Pabst 2396844 (Pabst Direct)	3	6	320	194	12838	3.3	424.3
B., Piper Farms, Watertown, Wis. O., W. W. Evans, Fall River, Wis.							
Junior Three-Year Class							
Libelle Mistress Posch 2387545 (Dunloggin Master Ollie)	3	5	365	151	20388	3.8	776.2
B., R. Austin Backus, Mexico, N. Y. O., W. J. Loufman, Homerville, Ohio	State Leader						
Nowisco Fobes Trivina Nancy 2405991 (King Tidy Fobes of Ventnor)	3	5	365	204	19007	3.5	658.6
B., Northern Wisconsin Colony & Training School, Chippewa Falls, Wis. O., W. W. Evans, Fall River, Wis.							
Fayne Korndyke Papoose 3d 2364456 (King Bessie Supreme Alexina)	3	5	356	225	17795	3.6	640.0
B., Elmwood Trust, Deerfield, Ill. O., Elmwood Farms, Lake Forest, Ill.							

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Ormsby De Kol Artis Inka 2403347 (G.P.) (Elmada Fobes Inka)	3	3	365	234	19147	3.2	620.0
B. & O., Grafton State School, Grafton, N. Dak.							
Ida Korndyke Vale Ormsby 2467295 (G.) (K-Pride K-Vale Friend Twi-Paul Watson)	3	2	340	259	15817	3.3	518.1
B. & O., Grafton State School, Grafton, North Dakota							
Fleet Wings Aaggie Rebecca 2472161 (Sir Aaggis Pride Ormsby)	3	0	247	—	10647	3.9	412.7
B. & O., W. J. Loufman, Homerville, Ohio							
Rosemont Valley De Kol 2423630 (Rosemont Marathon Valley King)	3	1	305	159	11620	3.4	395.9
B., R. E. Marks, Morenci, Mich. O., Leroy Kittle, Holland, Ohio							
Senior Two-Year Class							
Inka Artis Ormsby May 2700368 (G.P.) (Elmada Fobes Inka)	2	7	365	183	20080	3.2	644.8
B. & O., Grafton State School, Grafton, N. Dak.	State Leader						
Gracious Pet 2423433 (Dunloggin Gracious Master)	2	7	365	188	15630	3.6	559.6
B., J. E. Burroughs, Flint, Mich. O., M. A. Gamminio, Peace Dale, R. I.							
Knollwood Chieftain Abbekerk 2434458 (G.P.) (Montvic Chieftain 7th)	2	10	365	148	12491	4.0	500.6
B. & O., Daniel I. Mayne, Rochester, N. Y.							
Curtiss Candy Susie Burke 2441897 (Arlington Montvic Rag Apple)	2	6	365	189	14891	3.3	498.3
B. & O., Curtiss Candy Co., Chicago, Ill.							
Princess Marksman Hope 2506100 (Montvic Rag Apple Marksman)	2	6	365	196	12578	3.9	491.5
B., C. J. Cerswell, Beeton, Ont. O., Cashman Farms, Hopewell Junction, N. Y.							
Du-Pa-Ri Ollie Ormsby 2386168 (Sedgland Master Ollie)	2	11	335	218	12038	3.7	450.0
B., Walter S. Schaller, Limeridge, Wis. O., Du Page River Farm, Joliet, Ill.							
Abegweit Niblick 2531782 (Abegweit Dunkerque)	2	10	365	180	12419	3.4	419.7
B., J. Walter Jones, Charlottetown, P. E. I. O., Curtiss Candy Co., Chicago, Ill.							
Korndyke Dinah Dean 2475690 (Sir Bess Ormsby Dean)	2	6	365	240	10071	3.9	387.8
B. & O., Maytag Dairy Farms, Inc., Newton, Iowa							
Junior Two-Year Class							
Creston Rag Apple Isabella 2454143 (Montvic Rag Apple Chief)	2	3	365	250	18610	3.3	611.0
B. & O., M. D. Buth & Sons, Comstock Park, Mich.							
Carnation Korndyke Hello Letta 2484949 (Carnation Chieftain)	2	3	365	195	15667	3.6	566.2
B. & O., Carnation Milk Farms, Seattle, Wash.							
Nellie Ormsby Vale Pietertje 2719421 (G.P.) (K-Pride K-Vale Friend Twi-Paul Watson)	2	4	365	—	16443	3.4	564.6
B. & O., Grafton State School, Grafton, N. Dak.							
Osborndale Anita Ormsby 2445114 (Osborndale King Ormsby)	2	4	362	182	14924	3.6	543.6
B. & O., Mrs. Waldo S. Kellogg, Derby, Conn.							
Gracious Lindy Gypsie 2439939 (Dunloggin Gracious Master)	2	4	365	174	15144	3.5	527.0
B., J. E. Burroughs, Flint, Mich. O., M. A. Gamminio, Peach Dale, R. I.							
Carnation Homestead Lunde Model 2544097 (Governor of Carnation)	2	4	365	207	12470	3.8	480.0
B. & O., Carnation Milk Farms, Seattle, Wash.							
Carnation Canary Korndyke 2484947 (Carnation Chieftain)	2	4	365	179	13591	3.5	470.3
B. & O., Carnation Milk Farms, Seattle, Wash.							
Osborndale Theodora 2469347 (Osborndale Ty Vic)	2	2	365	93	12193	3.7	449.5
B. & O., Mrs. Waldo S. Kellogg, Derby, Conn.							
Du Page River Douglas Daisy 2453816 (Carnation Imperial Douglas)	1	11	365	99	12384	3.6	448.7
B. & O., Du Page River Farm, Joliet, Ill.							
Winnebago Jewel Pietertje Ollie 2592013 (Winnebago Sir Marathon Fobes)	2	4	365	184	13307	3.3	443.4
B. & O., Winnebago State Hospital, Winnebago, Wis.							
Du Page River Champion Joliet 2510132 (Osborndale Tovarich Champion)	1	11	343	241	9722	3.5	343.5
B. & O., Du Page River Farm, Joliet, Ill.							
YEARLY DIVISION 2X							
Full-Aged Class							
Winterthur Select Nebska Wedina 2244628 (Winterthur Posch Great Select)	5	2	365	196	19804	3.8	761.3
B. & O., H. F. duPont, Winterthur, Del.							
Ravenglen K B K O Celia 2184299 (King Bessie K O of Ravenglen)	5	3	361	38	19152	3.4	659.3
B., E. H. Ravenscroft, Antioch, Ill. O., Edgar G. Ball, Elwood, Ind.							
Kneedmore Florence Burke Piebe 2d 2034381 (G.) (Wooddale Segis Burke Lighting)	7	11	352	—	20005	3.3	653.5
B., C. A. & J. A. Rhead, Pittsford, Mich. O., Kneedmore Holstein Farms, Pittsford, Mich.							
Winterthur Fobes Posch Uqofu 2061861 (Posch Ormsby Fobes 14th)	7	2	333	182	15000	4.1	621.1
B. & O., H. F. duPont, Winterthur, Del.							
Dunloggin Mistress Adantha 2219803 (G.) (Dunloggin Woodmaster)	5	4	365	232	16255	3.7	599.9
B., J. Natwick & Co., Ellicott City, Md. O., Earl Hart, Lebanon, Ohio							
Kneedmore Florence Segis Piebe 2034384 (G.) (Wooddale Segis Burke Lighting)	7	9	354	238	17631	3.4	590.8
B., C. A. & J. A. Rhead, Pittsford, Mich. O., Kneedmore Holstein Farms, Pittsford, Mich.							
Edwarnos Ormsby Bellflower 2194786 (Ormsby Concentrate)	5	5	365	—	16725	3.5	587.2
B. & O., Edward M. Arnos, Adrian, Mich.							
Jenniton Ollie Beets Tritomia 2239910 (Wis Mendota Ollie Progressor)	5	5	332	221	16901	3.4	581.0
B., Theo. N. Thompson, Barneveld, Wis. O., Larro Research Farm, Detroit, Mich.							
Denholm Creator Beauty Queen 2130373 (G.) (Denholm Creator)	7	5	365	—	16241	3.6	577.5
B. & O., Denham Brothers, Lagrange, Ohio							
Francar Patsy Bessie Posch 2256289 (King Bessie Plus Senor)	5	0	255	28	14474	3.6	518.7
B., E. A. Riehle & Son, Edgerton, Ohio. O., Frank M. Chappuis, Stryker, Ohio							
Acacia De Kol Aristocrat 1978586 (Abbekerk Aristocrat)	8	5	329	225	13547	3.6	486.1
B., Illinois Masonic Home Farm, Sullivan, Ill. O., C. E. Coultas & Son, Moweaqua, Ill.							
M S L Inka Fobes 2190876 (Firestone Inka Fobes Homestead)	5	8	320	214	13427	3.5	467.5
B. & O., H. S. Dalton & Sons, Wakeman, Ohio							
Parkland Betty Arvida 2175827 (Sir Alexina Ormsby Colleen)	6	7	312	227	13772	3.3	457.0
B. & O., Douglas County Asylum, Superior, Wis.							
Denholm Modest Violet 2130386 (G.P.) (Quonquont Sir Modest 52d)	6	5	365	140	12070	3.7	450.5
B. & O., Denham Brothers, Lagrange, Ohio							
Rena Pontiac Creamelle 1914722 (Joe Homestead Creamelle)	8	10	344	149	11927	3.7	438.2
B. & O., H. S. Dalton & Sons, Wakeman, Ohio							
Great Home Barbetta Admiral Lass 2231350 (F.) (Sir Ormsby Skylark Barbetta)	5	6	307	160	9928	3.9	384.6
B. & O., Great Home Farm, Belgium, Wis.							
Senior Four-Year Class							
Mahobros Inka Adeline 2390804 (G.) (Osborndale Sir Floss Pontiac Inka)	4	8	362	206	13370	3.2	431.7
B., Mahoney Bros., Mitchells, Va. O., Leslie Thorne Kountze, Lenoir, N. C.							
Junior Four-Year Class							
Winterthur Fobes Posch Xoria 2327915 (Posch Ormsby Fobes 14th)	4	0	365	208	17257	4.2	719.3
B. & O., H. F. duPont, Winterthur, Del.							
Windy Shade Wayne Canary Pietertje 2276107 (G.P.) (Inka Prospect Segis Rita)	4	4	356	175	18282	3.6	657.2
B. & O., Sam J. Johnson, West Chester, Ohio							
Winterthur Select Nebska Xosch 2316639 (Winterthur Posch Great Select)	4	1	365	129	18059	3.6	652.7
B. & O., H. F. duPont, Winterthur, Del.							
Denholm Ormsby Wee 2319235 (Denholm Governor Ormsby)	4	3	365	240	15063	4.1	610.3
B. & O., Denham Brothers, Lagrange, Ohio							
Kanstacol Foremost Gipsy 2340092 (G.P.) (Carnation Foremost)	4	0	365	—	16768	3.6	603.4
B. & O., Kansas State College, Manhattan, Kans.							
Great Home Ideal Ollie Bessie 2320310 (G.P.) (Correction Ideal Judge)	4	5	365	111	17797	3.0	533.3
B. & O., Great Home Farm, Belgium, Wis.							
Artis Tritomia Uniforum 2472027 (Noble Uniforum)	4	0	330	222	15818	3.2	500.9
B., Adolph Benter, Creswell, Ore. O., Grimes Brothers, Harrisburg, Ore.	State Leader						
Allie Homestead Piebe 2348405 (Firestone Inka Fobes Homestead)	4	1	359	160	13026	3.6	468.0
B. & O., H. S. Dalton & Sons, Wakeman, Ohio							
Kitco Beautiful 2338851 (Baker Farm Designer)	4	0	365	217	10736	3.9	419.0
B., Stanley Stefansky, North Andover, Mass. O., F. B. Kittredge, North Andover, Mass.							
Kanstacol Foremost Estella 2311802 (G.P.) (Carnation Foremost)	4	5	305	146	10709	3.4	365.8
B. & O., Kansas State College, Manhattan, Kans.							

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Senior Three-Year Class							
Winterthur Select Nebska Xedina 2327917 (Winterthur Posch Great Select)	3	11	365	168	14876	4.2	618.6
B. & O., H. F. duPont, Winterthur, Del.							
Windy Shade Rag Admiral Burke 2343421 (V.G.) (Bell Farm Admiral Burke)	3	6	365	167	16208	3.4	553.3
B., Bell Farms, Coraopolis, Pa. O., Sam J. Johnson, West Chester, Ohio							
Jane Ormsby Carnation 2d 2366978 (Sir Piebe Ormsby Posch Segis)	3	7	365	219	14624	3.7	537.1
B. & O., Beckman Brothers, Genoa City, Wis.							
Jenniton Mercedes Heilo 2398948 (Prince Moncader Dell Heilo)	3	10	365	200	15610	3.3	513.9
B., Theo. N. Thompson, Barneveld, Wis. O., Larro Research Farm, Detroit, Mich.							
Dunloggin Golden Two 2383284 (Dunloggin Golden Cross)	3	6	297	184	13014	3.7	481.6
B., J. Natwick & Co., Ellicott City, Md. O., John A. Bell, Jr., Sewickley Pa.							
Junior Three-Year Class							
Hallrose Ruby Ray 2378258 (G.P.) (Hallrose King Hazel)	3	3	365	244	13924	4.2	579.0
B. & O., S. B. Hall, Troutdale, Ore.	State Leader						
Winterthur Segis Star Yusogi 2425456 (Winterthur Great Dad Segis)	3	2	365	210	12561	4.2	526.7
B. & O., H. F. duPont, Winterthur, Del.							
Sunslope Echo Beauty 2494132 (G.) (Carnation Sunnyslope Imperial)	3	3	359	223	10277	4.5	465.1
B. & O., R. H. Jandebeur, North Platte, Nebr.							
Bell Farm Bonheur Cloveida 2282722 (V.G.) (Bell Farm Sir Bonheur Ormsby)	3	3	365	173	11843	3.9	457.2
B., Bell Farms, Coraopolis, Pa. O., Leslie Thorne Kountze, Lenoir, N. C.							
Sunslope Alice Piebe Alma 2494131 (G.P.) (Carnation Sunnyslope Imperial)	3	4	286	130	9714	3.9	374.0
B. & O., R. H. Jandebeur, North Platte, Nebr.							
Senior Two-Year Class							
Hallrose Sofia 2442401 (G.P.) (Tworivers Korndyke Henry)	2	10	365	219	14992	3.5	531.3
B., Albert S. Hall, Linnton, Ore. O., S. B. Hall, Troutdale, Ore.							
Edwarnos Minitacreamco 2420391 (Edwarnos Sir Butter King Nudine)	2	9	365	—	14791	3.5	518.5
B. & O., Edward M. Arnos, Adrian, Mich.							
Hickoryvale Della Mae 2436064 (Dunloggin Matador Della)	2	7	365	185	13583	3.6	486.3
B., Ira D. Ifert, Middletown, Md. O., Leslie Thorne Kountze, Lenoir, N. C.	State Leader						
Alcartra Fobes Bess Ormsby 2485425 (Sir Bess Skylark Ormsby Fobes)	2	7	365	—	13788	3.5	479.4
B., Fred H. Eiten, Ackley, Iowa. O., Glenn L. Bancroft, Flint, Mich.							
Windy Shade Korndyke Posch 2415259 (G.P.) (Winterthur Posch Ormsby Fobes)	2	6	363	199	12451	3.7	456.5
B. & O., Sam J. Johnson, West Chester, Ohio							
Cooper Hill Walker Netherland 2426825 (Sir Posch Ormsby De Kol Netherland)	2	11	302	—	11001	3.4	377.5
B., Malnati Bros., Ashley Falls, Mass. O., L -E-Dee-Acres-Dairy-Farm, La Grangeville, N. Y.							
Doris Luella Dutch Master 2438977 (Dunloggin Dutch Master)	2	7	365	—	11399	3.2	369.0
B., Clinton Alexander, Baraboo, Wis. O., Glenn L. Bancroft, Flint, Mich.							
Parkland Challenge Arvida 2483542 (W I S Challenge)	2	11	308	215	9954	3.2	317.5
B. & O., Douglas County Asylum, Superior, Wis.							
McE Rosalina Ormsby 2511166 (McE Seaside Lad)	2	7	360	222	8580	3.4	289.7
B., A. O. McEachern, Wilmington, N. C. O., Leslie Thorne Kountze, Lenoir, N. C.							
Junior Two-Year Class							
Wittig Bonheur Belle 2637615 (Lauxmont Admiral Royal Della)	2	5	365	198	14991	4.1	613.0
B., John & Charles Wittig, Hartford, Wis. O., Edgar G. Ball, Elwood, Ind.	State Leader						
Sunslope Alice Atilda 2458483 (G.P.) (Carnation Sunnyslope Imperial)	2	1	365	219	15677	3.9	609.1
B. & O., R. H. Jandebeur, North Platte, Nebr.							
Jean Ormsby Piebe Carnation 3d 2508286 (Pabst Sir Moncader Ormsby)	2	2	365	136	16012	3.6	581.6
B. & O., Beckman Brothers, Genoa City, Wis.							
Pinney Mercedes Posch 2491217 (G.P.) (Springbank Mercedes Commander)	2	2	365	195	13036	3.5	452.9
B., Robert F. Miller, Walled Lake, Mich. O., Sam J. Johnson, West Chester, Ohio							
Windy Shade Canary Posch 2446482 (V.G.) (Winterthur Posch Ormsby Fobes)	2	3	365	174	13018	3.5	452.3
B. & O., Sam J. Johnson, West Chester, Ohio							
Wimbledon Diana Dean 2474864 (V.G.) (Wimbledon Dean Marathon)	2	0	365	194	10500	3.7	384.1
B., Harry O. Norris, Annapolis, Md. O., R. H. Jandebeur, North Platte, Nebr.							
Wimbledon Empress Queenie 2448313 (Carnation Emperor)	2	4	309	221	9536	3.7	350.6
B., Harry O. Norris, Annapolis, Md. O., Leslie Thorne Kountze, Lenoir, N. C.							
Dunloggin Lochinvar Sue 2534243 (G.) (Montvic Lochinvar)	1	11	365	149	10914	3.2	350.4
B., J. Natwick & Co., Ellicott City, Md. O., Sam J. Johnson, West Chester, Ohio							
Harlequin Woodsman Bonnie 2476345 (G.) (Harlequin Fond Woodsman)	1	10	365	117	8202	4.0	329.0
B. & O., Leslie Thorne Kountze, Lenoir, N. C.							
Arbeth Victor Juleann Delight 2526545 (V.G.) (Osborndale Victor Ormsby May)	2	3	312	211	9126	3.4	311.9
B. & O., Cornell Farm, Winfield, Ill.							

LEO R. BLANDING, Asst. Supt. of A. R.

Advanced Registry Report No. 15

ADVANCED REGISTRY

Of the 230 records listed in this report, 112 were made in classification 3X and 118 in classification 2X. There are 92 records in the Ten Months Division and 138 records in the Yearly Division.

The highest record in this list was made by L-JaiCee Corona Starlight 2096960 (E.) who at the age of 7 yrs., 3 mos., produced 27408 lbs. milk, 4% and 1087.3 lbs. fat in 365 days in classification 3X, carrying calf 170 days of the record. She was bred by L. J. Chapman, Lees Summit, Mo., and is owned by The Neale Farms, Waco, Texas. She is the only cow of the breed to make a 1,000-pound fat record in Texas regardless of number of times milked. Her milk record is the highest in the state regardless of milking frequency classification. Last year at 6 years, 2 months of age she made 21785 lbs. of milk, 3.8% and 825.1 lbs. fat in 330 days in classification 3X. She qualified with a record in the Ten Months Division in the same lactation holding the Texas State fat record in classification 3X of the Ten Months Division with 777.1 lbs. fat from 20702 lbs. milk carrying calf 173 days of the ten months record. She has an Advanced Registry daughter, Texans Bessie Montvic Starlight 2475768 (V.G.) who at the age of 2 years, 1 month produced 12013 lbs. milk, 3.5% and 419.4 lbs. fat in 332 days in classification 3X qualifying for a record in the Ten Months Division in the same lactation. The new Texas leader is out of L-JaiCee Corona Ormsby 1446327 and is by Montvic Rag Apple Starlight 686750 who has 8 tested daughters. His highest Herd Test record daughter made 750 lbs. fat in classification 3X, testing 4.3%. L-JaiCee Corona Starlight was the 402d Holstein-Friesian cow in the United States to produce more than 1,000 pounds of fat in a year under the supervision of this Association. She was the 71st such cow to make a 1,000-lb. record in classification 3X. There were 21 days of official test during the progress of her record. Six different supervisors were employed in the conduct of the test.

There are ten other records from 800 to 942.5 lbs. fat listed in this report.

North Carolina Airess 1770758 (G.P.) with the completion of her record of 23802 lbs. milk, 3.1% and 728.3 lbs. fat in 365 days classification 3X at the age of 12 years, 9 months now has 9 records totaling 174803 lbs. milk and 5515.1 lbs. fat in 3707 days. She was bred and is owned by North Carolina State College of Agriculture, Raleigh, North Carolina.

Winterthur Fobes Posch Wiqais 2267652, has become the second highest record Senior Four-Year-Old in classification 2X of the Yearly Division in the National Division in the National Fat List by producing 22024 lbs. milk, 4.1% and 913.6 lbs. fat at 4 years, 8 months of age carrying calf 161 days of the record. She was bred by H. F. duPont, Winterthur, Delaware, and is owned by Silvis Farms, Inc., Greensburg, Penn.

S P S M Bessie Hengerveld Pontiac 2353458 (G.P.) takes 3d place in the Senior Three-Year-Old Class, classification 3X of the Ten Months Division in the National Fat List with her record of 22624 lbs. milk, 3.5% and 783.8 lbs. fat at 3 years, 8 months of age, carrying calf 227 days of the Ten Months record. She was bred and is owned by the State Prison of Southern Michigan, Jackson, Michigan.

New State Leaders are reported in 7 different states: Maine, Michigan, Tennessee, Washington, North Carolina, Pennsylvania and Texas. Washington and Pennsylvania lead with 3 new state champions. Maine and Tennessee each have 2 new state records.

NEW STATE LEADERS IN REPORT NO. 15

TEN-MONTHS DIVISION

Maine

	Milk	%	Fat
Dauntless Direct Fern Side 2261078 (V.G.) 2X 4-9	14459	4.4	636.5
Harold J. Shaw, Sanford, Maine (C.C. 169d)			

Michigan

S P S M Bessie Hengerveld Pontiac 2353458 (G.P.) 3X 3-8	22624	3.5	783.8
State Prison of Southern Michigan, Jackson, Mich. (C.C. 227d)			
(Third in National Fat List and First in State for Milk in Senior Three-Year Class)			

Tennessee

Dabar Pontiac Beauty 2459029
2X 3-0 ..... 13774 3.9 539.6
John M. Stoffell, Knoxville, Tenn. (C.C. 230d)

Washington

Hallrose Zozo Priscilla 2378256 (V.G.)
2X 3-6 ..... 12965 3.4 445.1
Carnation Milk Farms, Seattle, Wash. (C.C. 212d)

YEARLY DIVISION

Maine

Dauntless Direct Fern Side 2261078 (V.G.)
2X 4-9 ..... 15858 4.5 716.9
Harold J. Shaw, Sanford, Maine (C.C. 229d)

North Carolina

North Carolina Airess 4th 2381903 (G.)
3X 4-7 ..... 19550 3.8 741.6
North Carolina State College of Agr., Raleigh, N. C. (C.C. 159d)

Pennsylvania

Beets Hartog Piebe Burke 2239807 (G.P.)
2X 5-6 ..... 20495 4.6 942.5
Norman E. Rishel, York, Pa. (C.C. -d)
(First in state regardless of age in Classification 2X)

Winterthur Fobes Posch Wiqais 2267652
2X 4-8 ..... 22024 4.1 912.6
Silvis Farms, Inc., Greensburg, Pa. (C.C. 161d)
(Holds second place in the National Fat List.)

Beauty Spot Tovarich Burke 2514475 (G.P.)
2X 2-3 ..... 14140 4.6 650.1
Norman E. Rishel, York, Pa. (C.C.-d.

Tennessee

Dabar Pontiac Beauty 2459029
2X 3-0 ..... 14907 4.0 594.5
John M. Stoffell, Knoxville, Tenn. (C.C. 273d)

Texas

L-JaiCee Corona Starlight 2096960 (E.)
3X 7-3 ..... 27408 4.0 1087.3
The Neale Farms, Waco, Texas (C.C. 170d)
(First in state regardless of age in Classification 3X, also first in state for milk.)

Washington

Pioneer Romeo Starlette 2375381 (F.)
2X 3-3 ..... 20260 3.2 642.6
Sherwood Breeding Farm, Sunnyside, Wash. (C.C. 114d)

Pioneer Romeo Starline 2527455 (G.P.)
2X 2-4 ..... 15209 3.2 484.8
Sherwood Breeding Farm, Sunnyside, Wash. (C.C. 184d)

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
TEN-MONTHS DIVISION 3X							
Full-Aged Class							
Marquette De Kol Veeman 2241660 (G.P.) (Reformatory King Carnation)	5	0	305	184	15470	3.9	607.3
B. & O., State House of Correction & Branch Prison, Marquette, Mich.							
Bessie De Kol Artis Veeman 2027224 (King Bessie Pet)	8	2	305	159	16760	3.6	599.7
B., Frank L. Ronas, Philadelphia, N. Y. O., Louis I. Pokrass, New Paltz, N. Y.							
Stockton Josie 2208223 (Stockton Joe Triune)	6	0	305	201	14762	3.7	543.5
B. & O., Stockton State Hospital, Stockton, Calif.							
Cottonwood Beauty Piebe 1885651 (Carnation Chieftain Piebe De Kol)	9	6	253	173	16578	2.9	488.7
B., E. L. Maddocks, Gustine, Calif. O., Stockton State Hospital, Stockton, Calif.							
Stockton Leda Piebe Inka Queen 1974498 (King Triune Skylark Inka)	8	3	279	167	14161	3.3	471.5
B. & O., Stockton State Hospital, Stockton, Calif.							
Aaggie Skylark Ormsby Prilly 2150154 (F.) (Man-O-War Ormsby Pietertje)	6	9	305	175	13320	3.5	470.9
B. & O., Grafton State School, Grafton, N. Dak.							
Senior Four-Year Class							
Rocky Hill Mont Inka Mildred 2290677 (V.G.) (Montvic Bonheur Abbekerk)	4	8	305	191	17113	4.2	716.0
B. & O., Jas. W. C. Pogue, Exeter, Calif.							
Rocky Hill Montvic Kate 2284864 (E.) (Montvic Bonheur Abbekerk)	4	11	305	185	17262	4.1	713.1
B. & O., Jas. W. C. Pogue, Exeter, Calif.							
S P S M Ideal Maplecrest Bessie Pride 2289430 (G.) (S P S M King Bessie Pride Ideal)	4	8	305	207	19845	3.1	623.7
B. & O., State Prison of Southern Michigan, Jackson, Mich.							
Junior Four-Year Class							
Tyler Farms Rag Apple Mary 2305481 (V.G.) (Montvic Rag Apple Gladiator)	4	5	305	178	14800	3.9	572.7
B. & O., John B. C. Tyler, West Newbury, Vt.							
Senior Three-Year Class							
S P S M Bessie Hengerveld Pontiac 2353458 (G.P.) (S P S M King Bessie Ideal Ormsby)	3	8	305	227	22624	3.5	783.8
B. & O., State Prison of Southern Michigan, Jackson, Mich.	State Leader						
Stockton Matchless Imperial 2339358 (Mendocino Matchless)	3	10	305	213	21056	3.3	690.9
B. & O., Stockton State Hospital, Stockton, Calif.							
Junior Three-Year Class							
Greyrock Chieftain Bessie 2422108 (Greyrock Chieftain)	3	3	294	202	13462	4.3	576.9
B., C. E. and R. H. Fisher, Cazenovia, N. Y. O., Elmwood Farms, Lake Forest, Ill.							
Whirlhill Omot Trixie Rag Apple 2412592 (G.P.) (Osborndale Morris Ormsby Tovarich)	3	0	305	192	12154	3.6	442.7
B., Jas. M. Osborn, Wallingford, Conn. O., Whirlwind Hill Farm, Wallingford, Conn.							
Stockton Belle Segis 2390728 (King Ormsby Belle Donna)	3	3	305	201	12636	3.3	422.0
B. & O., Stockton State Hospital, Stockton, Calif.							
Silvis Farm Stayork Belle 2399966 (Dean Marathon Belle)	3	5	305	186	11519	3.5	401.2
B. & O., Silvis Farms, Inc., Greensburg, Pa.							
Winnebago May Ollie Bess Burke 2498869 (Winnebago Sir King May Ollie Segis)	3	1	305	183	10340	3.7	378.5
B. & O., Winnebago State Hospital, Winnebago, Wis.							
Stockton Pontiac Prospect 2390727 (Stockton Matchless Pontiac)	3	4	305	199	10270	3.5	361.1
B. & O., Stockton State Hospital, Stockton, Calif.							
Senior Two-Year Class							
Stockton Matchless Sleepy 2501172 (Mendocino Matchless)	2	7	305	208	15565	3.5	537.5
B. & O., Stockton State Hospital, Stockton, Calif.							
Whirlhill Omot Julie Ormsby 2469816 (V.G.) (Osborndale Morris Ormsby Tovarich)	2	6	305	180	13974	3.4	477.1
B., Jas. M. Osborn, Wallingford, Conn. O., Whirlwind Hill Farm, Wallingford, Conn.							
Dunloggin Golden Pansy 2376176 (Dunloggin Golden Cross)	2	10	305	201	13352	3.5	470.3
B., J. Natwick & Co., Ellicott City, Md. O., J. Homer Remsberg, Jr. & Joyce Lee Shank, Middletown, Md.							
Whirlhill Omot Ormsby Eileen 2515976 (Osborndale Morris Ormsby Tovarich)	2	8	305	181	11185	3.7	412.5
B., Jas. M. Osborn, Wallingford, Conn. O., Whirlwind Hill Farm, Wallingford, Conn.							
Winnebago King Pontiac Phoebe 2592025 (Winnebago Sir King Fobes Pontiac)	2	7	305	192	12197	3.4	411.7
B. & O., Winnebago State Hospital, Winnebago, Wis.							
Junior Two-Year Class							
Carnation Maybess Inka Mutual 2484966 (Carnation Renown)	2	5	305	173	14767	3.6	537.1
B. & O., Carnation Milk Farms, Seattle, Wash.							
Stockton Imperial Midway 2659519 (Stockton Midway)	2	1	305	185	14277	3.2	457.2
B. & O., Stockton State Hospital, Stockton, Calif.							
Silvis Farm Liberty Belle 2477748 (Dean Marathon Belle)	2	2	305	200	11062	4.1	452.7
B. & O., Silvis Farms, Inc., Greensburg, Pa.							
Sowiscol Esther Star 2507768 (Sowiscol B B Creator)	2	0	305	160	12780	3.5	444.5
B. & O., So. Wis. Colony & Training School, Union Grove, Wis.							
TEN-MONTHS DIVISION 2X							
Full-Aged Class							
Winterthur Select Nebska Vamalo 2205510 (Winterthur Posch Great Select)	5	10	305	168	15912	4.6	731.2
B. & O., H. F. duPont, Winterthur, Del.							
Winterthur Select Posch Woria 2244626 (Winterthur Posch Great Select)	5	4	305	165	15304	4.2	638.9
B. & O., H. F. duPont, Winterthur, Del.							
Parkland Alexina Bess 2241370 (Sir Alexina Ormsby Colleen)	5	8	305	246	15913	3.3	529.5
B. & O., Douglas County Asylum, Superior, Wis.							
L-JaiCee Belle Glory 1823830 (V.G.) (L-JaiCee Mickey Ormsby)	10	10	305	210	13714	3.9	528.9
B., L. J. Chapman, Lees Summit, Mo. O., Willow Springs Ranch, Mt. Morrison, Colo.							
Winterthur Select Nebska Vitoria 2205509 (Winterthur Posch Great Select)	5	10	305	174	13283	3.9	512.9
B. & O., H. F. duPont, Winterthur, Del.							
Bessie Matador Fobes 2417144 (Hallrose White Boy Inka)	5	3	305	229	13430	3.5	465.4
B., J. R. Long, Buhl, Idaho. O., Spring Creek Ranch, Inc., Logan, Utah							
Distinction Colony Princess 2069275 (Colony George Sir Hello)	7	5	275	216	13354	3.4	457.5
B. & O., John Wuethrich, Greenwood, Wis.							

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Miss Colantha Mandane Double 2220414 (Wisconsin Duke Tritomia Double) B. & O., H. B. Fox, Platteville, Wis.	6	10	305	187	12683	3.6	452.2
Topsy Miller Segis 2168621 (G.P.) (King Bessie Miller Sensation) B., H. E. Williams & Son, Granton, Wis. O., Cornell Farm, Winfield, Ill.	6	11	305	191	12626	3.6	450.0
Chloe Ormsby Korndyke Cleopatra 2206853 (King Korndyke Pride Vale) B., Robt. W. Sanford, Palisade, Minn. O., Alfred L. Godfrey, Elkhorn, Wis.	5	10	304	205	12309	3.6	448.2
Pinehurst Bessie Pietertje Jane 2192272 (G.) (King Bessie Duke) B., Pinehurst Farm, Sheboygan Falls, Wis. O., Great Home Farm, Belgium, Wis.	5	11	305	190	11702	3.7	430.5
Denholm Modest Polkadot 2174467 (G.) (Quonquont Sir Modest 52d) B. & O., Denham Brothers, Lagrange, Ohio	6	0	305	173	11787	3.4	402.9
Segis Veeman Ormsby Boon 2223146 (G.P.) (Baron Segis Ormsby) B. & O., Norman E. Rishel, York, Pa.	5	9	301	199	12769	3.1	401.4
Rayulmn Renown Greta 2187780 (V.G.) (Baker Farm Goliath) B. & O., R. P. & L. K. Ullmann, Manchester, Mich.	5	3	305	195	9419	3.6	336.9
Syracuse Pride Posch 2175891 (Prince Leon Posch) B., Syracuse University, Syracuse, N. Y. O., Gordon Voorhis, Red Hook, N. Y.	5	9	256	188	8879	3.6	316.8
Senior Four-Year Class							
Dauntless Direct Fern Side 2261078 (V.G.) (Baker Farm Dauntless) B. & O., Harold J. Shaw, Sanford, Maine	4	9	305	169	14459	4.4	636.5
Parkland De Kol Betty 2317703 (Sir Alexina Ormsby Colleen) B. & O., Douglas County Asylum, Superior, Wis.	4	11	305	205	15066	3.6	536.0
Denholm Modest Sally Rose 2298636 (G.) (Quonquont Sir Modest 52d) B. & O., Denham Brothers, Lagrange, Ohio	4	10	305	218	15578	3.4	528.3
W I S Clara Aaltje 2284131 (W I S Admiral Aaltje Salo) B. & O., Wisconsin School for Boys, Waukesha, Wis.	4	6	305	223	13463	3.9	519.0
Chloe Isabella Korndyke 2301662 (King Korndyke Pride Vale) B., Robt. W. Sanford, Palisade, Minn. O., Alfred L. Godfrey, Elkhorn, Wis.	4	11	304	197	11779	3.7	437.0
Rayulmn Goliath Dessie 2456676 (G.P.) (Baker Farm Goliath) B. & O., R. P. & L. K. Ullmann, Manchester, Mich.	4	8	300	186	12175	3.6	432.9
Chloe Ormsby Pet Korndyke 2301661 (King Korndyke Pride Vale) B., Robt. W. Sanford, Palisade, Minn. O., Alfred L. Godfrey, Elkhorn, Wis.	4	10	305	204	11895	3.4	408.9
Korndyke Posch Aaggie Abbekerk 2609009 (Pinebank Aaggie Pathfinder) B., Fred Collins, Canton, N. Y. O., Gordon Voorhis, Red Hook, N. Y.	4	9	269	200	11537	3.5	403.4
Canary Posch Hartog 2341970 (G.P.) (Acme Hartog Posch) B., Leo Brueckner, Jefferson, Wis. O., Cornell Farm, Winfield, Ill.	4	11	305	178	10518	3.1	328.2
Junior Four-Year Class							
Rayulmn Goal Nodess 2467895 (G.) (Sir Rayulmn Goal) B. & O., R. P. & L. K. Ullmann, Manchester, Mich.	4	2	305	169	15114	3.4	507.4
Meruth Feminka Johanna 2481333 (Femco Sir Royal Mamsell) B., Corwin Biebighauser, Newport, Minn. O., M. W. Wheeler, Lake Elmo, Minn.	4	2	305	192	14377	3.2	459.1
Dunloggin Golden Bessie 2321007 (Dunloggin Golden Cross) B., J. Natwick & Co., Ellicott City, Md. O., J. A. Sutten, Visalia, Calif.	4	1	305	215	11279	3.8	428.7
Whirlhill Omot Duchess Gertrude 2305841 (G.P.) (Osborndale Morris Ormsby Tovarich) B., Jas. M. Osborn, Wallingford, Conn. O., Whirlwind Hill Farm, Walingford, Conn.	4	0	305	194	9978	4.2	414.9
Meruth Feminka Premiere 2444132 (Femco Sir Royal Mamsell) B., Corwin G. Biebighauser, Newport, Minn. O., M. W. Wheeler, Lake Elmo, Minn.	4	5	305	229	12437	3.2	396.1
Winterthur Segis Fobes Xuasa 2316643 (Winterthur Great Dad Segis) B. & O., H. F. duPont, Winterthur, Del.	4	4	204	82	8539	4.4	379.7
Senior Three-Year Class							
Whirlhill Omot Nassau Ormsby Burke 2351193 (V.G.) (Osborndale Morris Ormsby Tovarich) B., Jas. M. Osborn, Wallingford, Conn. O., Whirlwind Hill Farm, Wallingford, Conn.	3	9	294	223	13069	3.4	450.2
Hallrose Zozo Priscilla 2378256 (V.G.) (Hallrose Progressor) B., S. B. Hall, Troutdale, Ore. O., Carnation Milk Farms, Seattle, Wash.	3	6	305	212	12965	3.4	445.1
Cedar Park Prilly Cascade Lass 2491681 (Pabst Barta Ponderosa) B., Rufus Smith, Mukwonago, Wis. O., John M. Stoffell, Knoxville, Tenn.	3	6	305	160	10851	3.5	382.7
W I S Kelly Sprig 2335268 (W I S Ormsby Kelly) B. & O., Wisconsin School for Boys, Waukesha, Wis.	3	9	305	230	12858	2.9	377.4
Billy Colantha Frances Triune 2577739 (Melerkord Triune Beauty Dixie) B., E. A. Dawdy, Salina, Kans., O., George S. Coble, Lexington, N. C.	3	8	299	210	7925	3.7	290.0
Junior Three-Year Class							
Dabar Pontiac Beauty 2459029 (Carnation Bracelet Homestead) B., Schmidt & Grove, Springfield, Ohio. O., John M. Stoffell, Knoxville, Tenn.	3	0	305	230	13774	3.9	539.6
Tovarich Ormsby Rena 2423138 (G.P.) (Osborndale Sir Tovarich Ormsby) B. & O., Norman E. Rishel, York, Pa.	3	4	305	181	11480	4.0	454.1
Sinking Springs Ormsby Joan 2467541 (Sinking Springs Ormsby Rag Apple) B. & O., Louis J. Appell, York, Pa.	3	2	305	202	10044	4.4	438.1
Whirlhill Omot Petrouchka Ormsby 2379786 (G.P.) (Osborndale Morris Ormsby Tovarich) B., Jas. M. Osborn, Wallingford, Conn. O., Whirlwind Hill Farm, Wallingford, Conn.	3	4	305	232	11952	3.6	433.2
Jenniton May Fobes 2431165 (Sir Ormsby Fobes Dictator 45th) B., Theo. N. Thompson, Barneveld, Wis. O., Alfred L. Godfrey, Elkhorn, Wis.	3	4	299	222	11583	3.7	422.8
Colanthus Sachem Posch 2375111 (Windytop Marathon Sachem) B., William A. White, Cazenovia, N. Y. O., Gordon Voorhis, Red Hook, N. Y.	3	3	305	176	11856	3.3	394.8
Rayulmn Alcormsby Susie 2389288 (G.P.) (Sir Rayulmn Alcormsby Nonpareil) B. & O., R. P. & L. K. Ullmann, Manchester, Mich.	3	2	305	202	11186	3.4	385.8
Meruth Feminka Ormsby 2444135 (Femco Sir Royal Mamsell) B. & O., M. W. Wheeler, Lake Elmo, Minn.	3	5	305	211	9314	3.3	305.8
Senior Two-Year Class							
Winterthur Fobes Segis Zelina 2474876 (Posch Ormsby Fobes 14th) B. & O., H. F. duPont, Winterthur, Del.	2	7	305	180	11160	4.4	486.0
Winterthur Fobes Posch Zesequel 2474874 (Posch Ormsby Fobes 14th) B. & O., H. F. duPont, Winterthur, Del.	2	7	305	172	11466	4.2	483.7
Denholm Modest Texas Ruby 2436262 (Quonquont Sir Modest 52d) B. & O., Denham Brothers, Lagrange, Ohio	2	11	305	173	13126	3.7	480.7
Denholm Modest Molly 2436263 (Quonquont Sir Modest 52d) B. & O., Denham Brothers, Lagrange, Ohio	2	10	305	179	11282	3.5	397.4
Tyler Farms Rag Apple Reta 2507971 (Montvic Rag Apple Gladiator) B. & O., John B. C. Tyler, West Newbury, Vt.	2	11	279	202	8245	4.1	341.5
Meruth Feminka Sylvia 2481334 (Femco Sir Royal Mamsell) B. & O., M. W. Wheeler, Lake Elmo, Minn.	2	10	284	192	9201	3.5	322.0
Beaumont Barbetta Betz 2782795 (Pabst Barbetta Cascade Belmont) B., G. L. Beaumont, Cowden, Ill. O., C. E. Coultas & Son, Moweaqua, Ill.	2	6	305	218	8672	3.7	318.5
Red Hook Modest Dorothy Ormsby 2474079 (Roal Hengerveld Sir Modest) B., Est. of Jos. Griffing, Red Rook, N. Y. O., Gordon Voorhis, Red Hook, N. Y.	2	6	281	206	8737	3.3	290.5
St Olaf Ringmaster Ormsby Alpha 2458554 (Ringmaster Segis) B. & O., St. Olaf College, Northfield, Minn.	2	9	273	206	8999	3.2	289.5
Junior Two-Year Class							
Lake Park Princess Rag Apple 2538904 (V.G.) (Osborndale Tovarich Sir Rag Apple) B. & O., E. C. Wippermann, Sheboygan, Wis.	2	3	305	192	11650	3.5	412.7
Parkland Alexina Lowvale 2483563 (Sir Alexina Ormsby Colleen) B. & O., Douglas County Asylum, Superior, Wis.	2	5	305	239	12799	3.1	402.6
California Gerben Abbie 2534932 (G.) (Los Robles Ormsby Lyons Gerben) B. & O., University of California, Davis, Calif.	2	5	305	197	10742	3.6	387.3
Admiral Nellie Bessie 2519032 (Admiral Beechwood Ormsby 15th) B. & O., Henry Van Driest, Cedar Grove, Wis.	2	5	305	219	10627	3.6	377.4

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
St Olaf Pansy Pearl Jewel 2483519 (Governor Pearl Ormsby Fobes)	2	4	305	241	10464	3.2	335.9
B. & O., St. Olaf College, Northfield, Minn.							
Clover Lawn Inka Wayne Plus 2490105 (Osborndale Tritomia Ormsby Inka)	2	4	305	199	8430	3.9	332.5
B., Arthur Puls, Allenton, Wis. O., Edgar G. Ball, Elwood, Ind.							
Clover Lawn Ormsby Prilly 2490101 (Osborndale Sir Fobes Spitfire)	2	5	292	239	8612	3.6	313.9
B., Arthur Puls, Allenton, Wis. O., Edgar G. Ball, Elwood, Ind.							
Ormsby Beets Hartog Piebe 2514476 (G.P.) (Osborndale Sir Tovarich Ormsby)	2	3	305	160	8790	3.6	312.4
B. & O., Norman E. Rishel, York, Pa.							
Line-Bess-Klaver-Paul Allen Hero P F 2522464 (Sir Bess Klaver Twi-Paul Helen W)	2	1	305	165	8954	3.5	309.9
B. & O., U. S. Dairy Division, Huntley, Mont.							
Ball Farm Lochinvar Della Lady 2484395 (Meadowood Lochinvar Duke)	2	5	303	219	7139	4.3	306.6
B. & O., Edgar G. Ball, Elwood, Ind.							
Line-Bess-Klaver-Paul Ollie Pride 2522460 (Sir Bess Klaver Twi-Paul Helen W)	2	0	305	148	7660	3.9	298.2
B. & O., U. S. Dairy Division, Huntley, Mont.							
Whirlhill Omot Peggy Posch 2451056 (G.P.) (Osborndale Morris Ormsby Tovarich)	2	4	301	241	7951	3.6	285.9
B., Jas. M. Osborn, Wallingford, Conn. O., Whirlwind Hill Farm, Wallingford, Conn.							
Lady-Inka Bess One-Nine-One Klaver P 2522462 (Carnation Governor Inka Veeman)	2	1	305	165	7555	3.7	281.1
B. & O., U. S. Dairy Division, Huntley, Mont.							

YEARLY DIVISION 3X

Full-Aged Class

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
L-JalGee Corona Starlight 2096960 (E.) (Montvic Rag Apple Starlight)	7	3	365	170	27408	4.0	1087.3
B., L. J. Chapman, Lees Summit, Mo. O., The Neale Farms, Waco, Texas	State Leader						
Pansco Belle War 1979894 (E.) (Pansco Charlotte Fairmont)	8	0	365	229	22574	4.2	942.3
B. & O., F. F. Pellissier, Whittier, Calif.							
S P S M Edith Othello Posch 1960603 (G.P.) (S P S M Segis Othello)	8	4	365	—	25626	3.6	917.7
B. & O., State Prison of Southern Michigan, Jackson, Mich.							
Queen Johanna Burke Walker 2144992 (Lone Fir Sir Johanna Tony)	6	7	365	98	26283	3.3	866.8
B., Albert J. Evers, Forest Grove, Ore. O., Morningside Hospital, Portland, Ore.							
Rahmlow Vickery Admiral Min 2093043 (V.G.) (Don Vickery Ormsby Fobes)	6	5	365	223	22428	3.7	819.8
B., Edw. C. Rahmlow, Appleton, Wis. O., Pabst Farms, Inc., Oconomowoc, Wis.							
S P S M Bessie Pride Ideal Segis 2101862 (V.G.) (S P S M King Bessie Pride Ideal)	7	0	365	195	24843	3.3	814.1
B. & O., State Prison of Southern Michigan, Jackson, Mich.							
North Carolina Airess 1770758 (G.P.) (North Carolina State Butter Boy)	12	9	365	—	23802	3.1	728.3
B. & O., North Carolina State College of Agriculture, Raleigh, N. C.							
Bessie De Kol Artis Veeman 2027224 (King Bessie Pet)	8	2	365	219	19025	3.7	694.6
B., Frank L. Ronas, Philadelphia, N. Y. O., Louis I. Pokrass, New Paltz, N. Y.							
Milco Johanna Ormsby Peerless 2084410 (V.G.) (Carnation Peerless La Reina)	6	6	365	204	19486	3.5	686.4
B., Milwaukee County Institutions Farm, Wauwatosa, Wis. O., Mooseheart, Mooseheart, Ill.							
Lamaga Cangus Walker Posch 2058556 (Sir Walker Inka Homestead 27th)	7	2	365	212	16552	4.1	670.6
B., Karl S. Hartshorn, Lebanon, N. Y. O., Louis I. Pokrass, New Paltz, N. Y.							
Mount Riga Black Thorn Piebe 1796457 (G.P.) (Mount Riga Sir Piebe Segis Paul)	11	1	365	—	16389	4.0	654.7
B., C. E. Griffith, Big Cabin, Okla. O., The Neale Farms, Waco, Texas							
Marquette De Kol Veeman 2241660 (G.P.) (Reformatory King Carnation)	5	0	346	225	16233	3.9	638.3
B. & O., State House of Correction & Branch Prison, Marquette, Mich.							
Sunnybank Stylist Jennie 2045347 (E.) (Forum Stylist Monogram)	7	7	365	186	16514	3.9	635.9
B., W. D. Mitchell, Reinbeck, Iowa. O., The Neale Farms, Waco, Texas							
Rocky Hill Montvic Inka Arleen 2134494 (V.G.) (Montvic Bonheur Abbekerk)	6	2	365	97	15992	3.9	626.6
B. & O., Jas. W. C. Pogue, Exeter, Calif.							
Pabst Pride Colanthus 2088445 (G.P.) (Pabst Cascader Pride)	6	3	365	115	16601	3.6	604.2
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Johanna Burke Lady Walker 2044848 (Lone Fir Sir Johanna Tony)	7	1	365	211	16592	3.5	588.3
B., Albert J. Evers, Forest Grove, Ore. O., Morningside Hospital, Portland, Ore.							
Stockton Josie 2208223 (Stockton Joe Triune)	6	0	342	238	15567	3.7	580.0
B. & O., Stockton State Hospital, Stockton, Calif.							
Perstein Model Man-O-War 1998894 (E.) (Newmont Sensation Man-O-War)	8	6	349	201	17342	3.3	567.2
B., Thos. Nickerson, Orwell, Vt. O., Barton Miller, Billings, N. Y.							
Dot Fobes Segis Piebe 2173805 (King Don Segis Fobes)	5	7	332	189	15625	3.6	565.7
B., Louis Lauffer, Mokena, Ill. O., Owen Brothers, New Lenox, Ill.							
Elenora Tritomia Bonny Fobes 2262661 (Sir Bonny Ormsby Fobes 18th)	6	4	223	—	14394	3.8	545.1
B., Riordan Brothers, Plymouth, Wis. O., Pabst Farms, Inc., Oconomowoc, Wis.							
Marquette Inka Burke 2184605 (G.P.) (Reformatory King Carnation)	5	7	365	197	16308	3.2	528.7
B. & O., State House of Correction & Branch Prison, Marquette, Mich.							
Jonabell Deanna 2028436 (G.P.) (Dunloggin Deubler)	7	3	340	—	15244	3.4	515.8
B., John A. Bell, Jr., Sewickley, Pa. O., Barton Miller, Billings, N. Y.							
Pebble Beach Mary Lou 2239669 (Montvic Chieftain 7th)	5	7	335	241	12114	4.2	507.7
B., Richard M. Chapman, Ontario, N. Y. O., Thomas N. Nagle, Webster, N. Y.							
Belle Colantha Olathe 2176792 (Sir Bess Olathe of Comyncroft)	5	11	323	216	14294	3.4	485.7
B., Dan. Grant, Afton, N. Y. O., McLaury Brothers, Portlandville, N. Y.							
Essex Dandy Barbara 1932816 (E.) (North Star Jim Dandy)	9	3	196	—	13289	3.6	472.3
B., County of Essex, Cedar Grove, N. J. O., Pabst Farms, Inc., Oconomowoc, Wis.							
Bess Abbekerk Fobes 1993241 (King Abbekerk Ormsby Fobes)	8	2	365	238	14725	3.1	452.8
B. & O., Owen Brothers, New Lenox, Ill.							

Senior Four-Year Class

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Rocky Hill Mont Inka Mildred 2290677 (V.G.) (Montvic Bonheur Abbekerk)	4	8	365	251	19510	4.2	826.6
B. & O., Jas. W. C. Pogue, Exeter, Calif.							
Rocky Hill Montvic Kate 2284864 (E.) (Montvic Bonheur Abbekerk)	4	11	365	245	19561	4.1	811.3
B. & O., Jas. W. C. Pogue, Exeter, Calif.							
North Carolina Airess 4th 2381903 (G.) (North Carolina Inka Apple)	4	7	365	159	19550	3.8	741.6
B. & O., North Carolina State College of Agr., Raleigh, N. C.	State Leader						
Dunloggin Mistress Koba 2258141 (Dunloggin Woodmaster)	4	8	365	239	20380	3.5	721.0
B., J. Natwick & Co., Ellicott City, Md. O., Alfred L. Rose, Pine Plains, N. Y.							
Stockton Cherry Matchless 2293705 (Mendocino Matchless)	4	9	365	75	21739	3.3	720.7
B. & O., Stockton State Hospital, Stockton, Calif.							
Mallary Farm Posch Regina 2277873 (G.P.) (Montvic Posch Rag Apple)	4	7	365	—	15025	4.6	689.1
B., R. DeWitt Mallary, Bradford, Vt. O., Clarence W. Sayles, Chatham, N. Y.							
Reformatory Aag Princess 2289012 (G.) (Carnation Ormsby Prince Segis)	4	10	365	223	17584	3.4	592.8
B. & O., Michigan Reformatory, Ionia, Mich.							
Greenwood De Joy 2352065 (Dean of the Pearls)	4	9	365	199	17614	3.3	580.3
B., Jos. O. Canby, Hulmeville, Pa. O., Louis I. Pokrass, New Paltz, N. Y.							

Junior Four-Year Class

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Greenwood Sunny Sylvia 2362121 (Greenwood Sonny Boy)	4	0	365	214	20450	3.4	699.1
B., Jos. O. Canby, Hulmeville, Pa. O., Louis I. Pokrass, New Paltz, N. Y.							
Lauxmont Safemaster Joyce 2265173 (E.) (Safemaster)	4	3	365	157	20251	3.4	687.3
B., Lauxmont Farms, Wrightsville, Pa. O., Joyce Lee Shank, Middletown, Md.							
Betty Neshonoc Johanna 2d 2271872 (G.P.) (Joe Oostie Colantha)	4	5	365	184	17107	3.8	642.8
B., C. M. Corcoran, Fond du Lac, Wis. O., The Neale Farms, Waco, Texas							
Texans Benefactor Jessie 2289611 (F.) (Carnation Benefactor)	4	5	297	—	14402	3.8	543.1
B., Wm. F. Neale, Dallas, Texas. O., The Neale Farms, Waco, Texas							
Greenwood Dean Harriet 2362118 (Dean of the Pearls)	4	2	365	193	15148	3.5	530.5
B., Jos. O. Canby, Hulmeville, Pa. O., Louis I. Pokrass, New Paltz, N. Y.							

Senior Three-Year Class

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Pabst Burke Cascader Bess 2342077 (V.G.) (Wisconsin Admiral Burke Lad)	3	8	365	233	20957	3.9	815.9
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Stockton Matchless Imperial 2339358 (Mendocino Matchless)	3	10	337	245	22072	3.3	727.3
B. & O., Stockton State Hospital, Stockton, Calif.							
Stockton Man Beauty 2339352 (Stockton Ormsby Man)	3	10	365	—	21438	3.4	718.7
B. & O., Stockton State Hospital, Stockton, Calif.							
Dunloggin Proud Adeen 2344282 (Dunloggin Woodsman)	3	6	365	196	19520	3.3	651.0
B., J. Natwick & Co., Ellicott City, Md. O., McDonogh School, McDonogh, Md.							

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of Car. R.	Calf	Milk Lbs.	% Fat	Fat Lbs.
Texans Benefactor Tritomia 2342210 (V.G.) (Carnation Benefactor)	3	6	365	147	16865	3.5	587.3
B., Wm. F. Neale, Dallas, Texas. O., The Neale Farms, Waco, Texas							
Mooseheart Matador Miss Aim 2319021 (Dunloggin Aim)	3	11	336	—	14348	3.1	445.7
B., Mooseheart, Mooseheart, Ill. O., F. K. Merkley, Flint, Mich.							
Iroquois Senator Bessie Rag Apple 2509705 (G.) (Ravenglen Senator Ormsby)	3	11	365	241	13730	3.2	439.3
B. & O., Fred A. Mueller, Milford, Ill.							
Junior Three-Year Class							
Stockton Matchless Blanche 2390743 (Mendocino Matchless)	3	5	365	196	19788	3.5	696.0
B. & O., Stockton State Hospital, Stockton, Calif.							
Greenwood Colantha Ormsby Fobes 2375948 (Dean of the Pearls)	3	4	365	—	16098	3.8	608.2
B., Jos. O. Canby, Hulmeville, Pa. O., Louis I. Pokrass, New Paltz, N. Y.							
Stockton Mercedes 2390752 (Stockton Matchless Mercedes)	3	0	365	149	15687	3.7	583.7
B. & O., Stockton State Hospital, Stockton, Calif.							
Stockton Pontiac Beatrice 2390737 (Stockton Matchless Pontiac)	3	4	365	—	15192	3.6	551.5
B. & O., Stockton State Hospital, Stockton, Calif.							
Texans Inka Ollie Jane 2336681 (Sir Inka May 51st)	3	5	359	220	16119	3.4	548.0
B., Wm. F. Neale, Dallas, Texas. O., The Neale Farms, Waco, Texas							
Sylvia Ideal De Kol 2701343 (Ideal Mercena Brigadier)	3	1	365	—	15536	3.2	504.4
B., E. M. Edy, Scotland, Ont. O., F. K. Merkley, Flint, Mich.							
Stockton Belle Veeman 2390729 (King Ormsby Belle Donna)	3	0	365	132	14632	3.3	483.6
B. & O., Stockton State Hospital, Stockton, Calif.							
Texans Inka Superb 2342211 (G.P.) (Carnation Creamelle Superb)	3	5	365	210	12300	3.9	476.2
B., Wm. F. Neale, Dallas, Texas. O., The Neale Farms, Waco, Texas							
Silvis Farm Stayork Belle 2399966 (Dean Marathon Belle)	3	5	365	246	12864	3.6	458.1
B. & O., Silvis Farms, Inc., Greensburg, Pa.							
Stockton Belle Segis 2390728 (King Ormsby Belle Donna)	3	3	336	232	13050	3.4	437.7
B. & O., Stockton State Hospital, Stockton, Calif.							
Stockton Pontiac Prospect 2390727 (Stockton Matchless Pontiac)	3	4	306	200	10273	3.5	361.2
B. & O., Stockton State Hospital, Stockton, Calif.							
Senior Two-Year Class							
Stockton Sleepy Triune 2d 2501177 (Mendocino Matchless)	2	6	365	167	17645	3.8	677.7
B. & O., Stockton State Hospital, Stockton, Calif.							
Redfield Fobes Bessie 2421524 (G.P.) (King Bessie Fobes Maid)	2	7	365	71	16752	3.6	606.3
B. & O., State School & Home, Redfield, S. Dak.							
Pabst Burke Ross Fobie 2359750 (Wisconsin Admiral Burke Lad)	2	11	365	65	16740	3.4	572.3
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Maple Haven De Sylvia 2442005 (Dean of the Pearls)	2	8	365	207	16689	3.4	567.1
B., Jos. O. Canby, Hulmeville, Pa. O., Louis I. Pokrass, New Paltz, N. Y.							
Stockton Matchless Sleepy 2501172 (Mendocino Matchless)	2	7	327	230	16330	3.5	564.8
B. & O., Stockton State Hospital, Stockton, Calif.							
Dunloggin Golden Pansy 2376176 (Dunloggin Golden Cross)	2	10	353	249	14218	3.6	508.6
B., J. Natwick & Co., Ellicott City, Md. O., J. Homer Remsberg, Jr. & Joyce Lee Shank, Middletown, Md.							
Locvale Matador Kit 2396980 (G.P.) (Dunloggin Matador Della)	2	7	365	158	14524	3.3	480.7
B. & O., J. Homer Remsberg, Middletown, Md.							
Junior Two-Year Class							
Wis Mendota Rose Marcella 2473878 (Wis Ollie Rose Lad)	2	2	365	—	21058	3.1	663.1
B., Mendota State Hospital, Mendota, Wis. O., So. Wis. Colony & Training School, Union Grove, Wis.							
S P S M Segis Korndyke Posch 2497141 (G.P.) (S P S M Don Segis Bessie Posch)	2	3	365	135	17235	3.8	660.1
B. & O., State Prison of Southern Michigan, Jackson, Mich.							
Pabst Burke Cascade Belmont 2479482 (Wisconsin Admiral Burke Lad)	2	3	365	199	15797	4.2	657.5
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Pabst Wayne Cascader Bess 2435164 (Pabst Barta Prilly Wayne)	2	5	365	124	16462	3.9	642.3
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Hedge Walker Ivy 2472744 (Baker Farm Walker Kronstad)	2	3	365	250	18404	3.5	641.5
B. & O., Alfred L. Rose, Pine Plains, N. Y.							
Pabst Burkade Wayne Prilly 2448355 (Wisconsin Admiral Burke Lad)	2	3	365	233	17098	3.7	640.9
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Pabst Burke Pride Inka 2479485 (Wisconsin Admiral Burke Lad)	2	1	365	243	17111	3.7	632.8
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Pansco Pansje Change 2498569 (G.) (Pansco Exchange Plus)	2	2	365	—	15373	4.1	631.2
B. & O., F. F. Pellissier, Whittier, Calif.							
Pabst Burke Maggie 2489891 (Wisconsin Admiral Burke Lad)	2	1	329	223	16097	3.5	564.7
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Euphemia Toitilla Dorliska 2471020 (Axie Dorliska Prince)	2	4	365	—	15545	3.6	552.3
B., Fred Smith, Vanessa, Ont. O., F. K. Merkley, Flint, Mich.							
Redfield Gypsie Bettina Bessie 2484892 (G.P.) (Redfield Gypsie Bettina Belle)	2	1	365	96	16843	3.3	551.4
B. & O., State School & Home, Redfield, S. Dak.							
Silvis Farm Liberty Belle 2477748 (Dean Marathon Belle)	2	2	365	260	13019	4.1	537.8
B. & O., Silvis Farms, Inc., Greensburg, Pa.							
Sowiscol Esther Star 2507768 (Sowiscol B B Creator)	2	0	365	220	14375	3.5	509.6
B. & O., So. Wis. Colony & Training School, Union Grove, Wis.							
Redfield Johanna Fobes 2497039 (G.P.) (King Bessie Fobes Maid)	1	10	365	129	13776	3.7	507.0
B. & O., State School & Home, Redfield, S. Dak.							
Stockton Hank Burke 2501186 (Stockton Hank)	1	10	365	159	15664	3.2	497.2
B. & O., Stockton State Hospital, Stockton, Calif.							
Stockton Imperial Midway 2659519 (Stockton Midway)	2	1	337	217	15186	3.2	486.4
B. & O., Stockton State Hospital, Stockton, Calif.							
Stockton Julia Vale 2501174 (King Julia Inka)	2	4	365	—	16068	3.0	485.0
B. & O., Stockton State Hospital, Stockton, Calif.							
Locvale Matador Linda 2496722 (G.P.) (Dunloggin Matador Della)	2	3	365	204	15082	3.0	453.0
B. & O., Joyce Lee Shank, Middletown, Md.							
Correction Sensation Trixie 2510048 (Correction Pabst Sensation)	2	3	365	—	12616	3.6	449.3
B. & O., Milwaukee County House of Correction, Milwaukee, Wis.							
Correction Colony Bess 2510050 (Boys Home Ormsby Romeo)	2	3	340	227	10225	3.7	374.6
B. & O., Milwaukee County House of Correction, Milwaukee, Wis.							
Iroquois Ormsby Sensation Senator 2687563 (Ravenglen Senator Ormsby)	1	11	310	227	9533	3.6	343.4
B. & O., Fred A. Mueller, Milford, Ill.							
YEARLY DIVISION 2X							
Full-Aged Class							
Beets Hartog Piebe Burke 2239807 (G.P.) (Segis Piebe Beets Ormsby)	5	6	365	—	20495	4.6	942.5
B., E. C. Ludt, Carlisle, Pa. O., Norman E. Rishel, York, Pa.	State Leader						
Napstahos Drosea Faskie Segis 1968465 (Prince Triune Supreme Belle Faskie)	8	8	365	139	21811	3.7	796.2
B. & O., Napa State Hospital, Imola, Calif.							
Miss Canary Ormsby Burke 2131582 (Sir Pansy Beets Ormsby Burke)	7	0	365	—	19140	3.7	705.2
B., Harry F. Hansman, Knapp, Wis. O., Harvey A. Nelson & Sons, Union Grove, Wis.							
Ormsby Segis Bessie Pontiac 2218546 (Illianna Patriarch Bessie)	5	10	365	191	18740	3.6	670.7
B., Merritt E. Roberts, South Charleston, Ohio. O., John M. Stoffell, Knoxville, Tenn.							
Royal Direct Fayne 2098449 (E.) (Royal Colantha Wayne)	6	5	365	162	16515	3.8	629.8
B. & O., Harold J. Shaw, Sanford, Maine							
Culver Ormsby Paul Ada 2236316 (G.) (Culver Inka Rue Creamelle Ormsby)	5	5	360	230	15382	3.7	565.1
B. & O., John A. Newman, Culver, Ind.							
Popevale Amy Posch 2201394 (Sir Posch Senatara Ellen)	6	4	365	182	15862	3.5	547.6
B., Geo. W. Pope, Darien, Wis. O., Carl E. Rudolph, Lake Forest, Ill.							
Carnation Maybess Ormsby 2194556 (G.P.) (Carnation Renown)	5	2	365	99	15702	3.4	538.8
B., Carnation Milk Farms, Seattle, Wash., O., Spring Creek Ranch, Inc., Logan, Utah							
Doris Ilona Posch 2173370 (Prince Kevin Posch)	5	9	365	111	13881	3.8	527.4
B., Harry Yates, Orchard Park, N. Y. O., Alfred L. Rose, Pine Plains, N. Y.							
Bessie Matador Fobes 2417144 (Hallrose White Boy Inka)	5	3	307	231	13440	3.5	465.8
B., J. R. Long, Buhl, Idaho. O., Spring Creek Ranch, Inc., Logan, Utah							

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Senior Four-Year Class							
Winterthur Fobes Posch Wiqais 2267652 (Posch Ormsby Fobes 14th)	4	8	365	161	22024	4.1	913.6
B., H. F. duPont, Winterthur, Del. O., O., Silvis Farms, Inc., Greensburg, Pa.	State Leader						
Dauntless Direct Fern Side 2261078 (V.G.) (Baker Farm Dauntless)	4	9	365	229	15858	4.5	716.9
B. & O., Harold J. Shaw, Sanford, Maine	State Leader						
Dictator Ormsby Fobes Linda 2293004 (V.G.) (Sir Ormsby Fobes Dictator)	4	7	365	201	14352	4.0	576.9
B., Est. of E. H. Maytag, Newton, Iowa. O., Meadow Springs Farm, Alliance, Ohio							
Roal Posch Sensation 2264880 (Wimbledon Emperor Sensation)	4	8	365	142	16208	3.4	544.8
B., Harry Yates, Orchard Park, N. Y. O., Alfred L. Rose, Pine Plains, N. Y.							
Dixie Lynda Segis Lad 2238807 (Ormsby Korndyke Elkin Segis Lad)	4	6	365	54	15878	3.4	544.6
B., Johnson Bible College, Kimberlin Heights, Tenn. O., John M. Stoffell, Knoxville, Tenn.							
Nowisco Mamsell Puss 2242910 (Femco Mamsell Johanna Pride)	4	8	365	141	15131	3.5	532.4
B. & O., No. Wis. Colony & Training School, Chippewa Falls, Wis.							
Napstahos Corona Amber Heilo 2254309 (Adohr Echoland Amber)	4	11	365	199	14302	3.7	524.8
B. & O., Napa State Hospital, Imola, Calif.							
Napstahos Sally Amber Boon 2281261 (Adohr Echoland Amber)	4	9	365	229	14766	3.4	497.0
B. & O., Napa State Hospital, Imola, Calif.							
De Kol Pietje Homestead Inka 2259978 (Hoesly Excetter Homestead Inka)	4	9	365	168	12989	3.7	482.9
B., Peter V. Peterson, Mt. Horeb, Wis. O., Carl E. Rudolph, Lake Forest, Ill.							
Napstahos Donora Gettie Segis 2281262 (Sir Taylaker Ormsby Gettie 4th)	4	7	365	142	11932	3.7	447.0
B. & O., Napa State Hospital, Imola, Calif.							
Junior Four-Year Class							
Nowisco Tidy Lina Walker 2261731 (King Tidy Fobes of Ventnor)	4	4	365	25	17307	3.8	650.4
B. & O., No. Wis. Colony & Training School, Chippewa Falls, Wis.							
Osborndale Lady Ann Ormsby 2391899 (Osborndale King Ormsby)	4	0	365	—	17197	3.8	650.3
B. & O., Mrs. Waldo S. Kellogg, Derby, Conn.							
Mallary Farm Mistress Anne 2343039 (G.P.) (Tyler Farms Posch Master)	4	1	320	227	15627	3.6	567.6
B., R. DeWitt Mallary, Bradford, Vt. O., Nelson Pendleton, Lyndonville, Vt.							
Tovarich Ormsby Alma 2366608 (V.G.) (Osborndale Sir Tovarich Ormsby)	4	5	359	242	15583	3.5	538.5
B. & O., Norman E. Rishel, York, Pa.							
St Olaf Ringmaster Ormsby Pet 2294607 (Ringmaster Segis)	4	0	365	—	11651	3.6	417.3
B. & O., St. Olaf College, Northfield, Minn.							
Senior Three-Year Class							
Napstahos Dora Apex Segsi 2350911 (Mendocino Apex)	3	6	365	215	14212	4.0	574.8
B. & O., Napa State Hospital, Imola, Calif.							
R M F Perfection Ormsby 2348474 (Springbank Pietie Perfection)	3	8	365	135	13419	3.8	504.0
B. & O., McLaury Brothers, Portlandville, N. Y.							
Nowisco Fobes Bessie 2326346 (King Tidy Fobes of Ventnor)	3	9	365	114	15654	3.1	492.1
B. & O., No. Wis. Colony & Training School, Chippewa Falls, Wis.							
Napstahos Stella Gettie Heilo 2350906 (Sir Taylaker Ormsby Gettie 4th)	3	10	365	164	14096	3.3	460.4
B. & O., Napa State Hospital, Imola, Calif.							
Cedar Park Prilly Cascade Lass 2491681 (Pabst Barta Ponderosa)	3	6	355	210	11379	3.6	407.8
B., Rufus Smith, Mukwonago, Wis. O., John M. Stoffell, Knoxville, Tenn.							
Junior Three-Year Class							
Pioneer Romeo Starlette 2375381 (F.) (Pioneer Romeo Matador)	3	3	365	114	20260	3.2	642.6
B., Pioneer Farm, Sunnyside, Wash. O., Sherwood Breeding Farm, Sunnyside, Wash.	State Leader						
Dabar Pontiac Beauty 2459029 (Carnation Bracelet Homestead)	3	0	348	273	14907	4.0	594.5
B., Schmidt & Grove, Springfield, Ohio. O., John M. Stoffell, Knoxville, Tenn.	State Leader						
Tovarich Ormsby Rena 2423138 (G.P.) (Osborndale Sir Tovarich Ormsby)	3	4	365	241	12491	4.0	498.4
B. & O., Norman E. Rishel, York, Pa.							
Cedar Park Pauline Ormsby 2442458 (Pabst Barta Ponderosa)	3	3	365	125	14736	3.3	481.0
B., Rufus Smith, Mukwonago, Wis. O., John M. Stoffell, Knoxville, Tenn.							
Sandy Ridge Hazelwood Nettie 2503003 (Waukona Black Diamond)	3	1	365	179	13288	3.2	429.6
B., W. F. Fisher, Bow, Wash. O., Spring Creek Ranch, Inc., Logan, Utah							
Senior Two-Year Class							
Napstahos Nelda Gettie Ormsby 2440655 (Sir Taylaker Ormsby Gettie 4th)	2	11	365	207	16749	3.4	566.6
B. & O., Napa State Hospital, Imola, Calif.							
St Olaf Pearl Colantha 2458550 (Governor Pearl Ormsby Fobes)	2	9	314	—	10605	3.2	334.9
B. & O., St. Olaf College, Northfield, Minn.							
Junior Two-Year Class							
Beauty Spot Tovarich Burke 2514475 (G.P.) (Osborndale Sir Tovarich Ormsby)	2	3	365	—	14140	4.6	650.8
B. & O., Norman E. Rishel, York, Pa.	State Leader						
Napstahos Shirley Apex Heilo 2468846 (Mendocino Apex)	2	5	365	126	16681	3.3	550.1
B. & O., Napa State Hospital, Imola, Calif.							
Culver Ormsby Paul Star 2533739 (Culver Inka Rue Creamelle Ormsby)	2	4	359	213	12925	4.0	511.2
B. & O., John A. Newman, Culver, Ind.							
Silvis Farm Tioletta Belle 2477750 (Dean Marathon Belle)	2	3	365	—	12693	4.0	506.5
B. & O., Silvis Farms, Inc., Greensburg, Pa.							
Pioneer Romeo Starline 2527465 (G.P.) (Pioneer Romeo Matador)	2	4	365	184	15209	3.2	484.8
B., Pioneer Farm, Sunnyside, Wash. O., Sherwood Breeding Farm, Sunnyside, Wash.	State Leader						
St Croixco Hazel Princess Ollie 2494148 (Wimbledon Ollie Emperor)	2	5	365	—	12832	3.8	483.4
B. & O., St. Croix County Asylum, New Richmond, Wis.							
Napstahos Agnes Apex Ormsby 2497185 (Mendocino Apex)	2	4	365	226	14372	3.4	482.3
B. & O., Napa State Hospital, Imola, Calif.							
Stadacona Creamelle Clothilde 2427175 (Carnation Stadacona)	2	4	350	186	13668	3.5	477.3
B., A. H. Poston & Sons, Spokane, Wash. O., Spring Creek Ranch, Inc., Logan, Utah							
Eden Ormsby Korndyke Fobes 2473193 (Posch Ormsby Fobes Eden)	2	4	365	205	11639	3.7	426.0
B., Russell Conrad, Nappanee, Ind. O., John A. Newman, Culver, Ind.							
St Croixco Merville Ormsby Ollie 2504056 (Wimbledon Ollie Emperor)	2	2	365	—	11142	3.8	423.0
B. & O., St. Croix County Asylum, New Richmond, Wis.							
Dewdrop Sylvia Tensen 2694349 (Pomona Rag Apple Tensen B)	2	3	365	213	10882	3.4	366.6
B., J. C. Kaufman, Bright, Ont. O., McLaury Brothers, Portlandville, N. Y.							
Ormsby Beets Hartog Piebe 2514476 (G.P.) (Osborndale Sir Tovarich Ormsby)	2	3	365	220	9553	3.6	343.0
B. & O., Norman E. Rishel, York, Pa.							
Oheba Heilo Beets 2576771 (Colony George Heilo)	2	0	365	139	9463	3.6	339.4
B., Dept. of Public Welfare, Columbus, Ohio. O., Ohio Agr. Exp. Station, Wooster, Ohio							
St Olaf Pansy Pearl Jewel 2483519 (Governor Pearl Ormsby Fobes)	2	4	306	242	10476	3.2	336.3
B. & O., St. Olaf College, Northfield, Minn.							
Mansfield Heilo Bess 2576770 (Colony George Heilo)	2	1	365	92	7613	4.1	308.5
B. & O., Ohio Agr. Exp. Station, Wooster, Ohio							
Mansfield Heilo Regola 2576772 (Colony George Heilo)	2	0	365	134	9047	3.1	277.1
B. & O., Ohio Agr. Exp. Station, Wooster, Ohio							

LEO R. BLANDING, Asst. Supt. of A. R.

25th P B AWARD TO BADGER STATE

H. O. Elmer, Monticello, Wisconsin, becomes the 25th breeder in his state to win the Progressive Breeder's placque and certificate. Mr. Elmer made an average of 472 lbs. fat on 28 cows in his second year on HIR test. The classification score was 85.2. All but one of the animals in the Elmer herd was homebred.

For the fourth year, D. W. Huenink, Cedar Grove, Wisconsin has won the Progressive Breeder award. He also made a classification score of 85 and had finished his 12th consecutive year on HIR test.

Newmont Serida May purchased by Leon H. Horne, Hudson, N. Y., in the Newmont dispersal last fall has just been announced as the new Vermont State champion junior four year old for 365 days, 2X. Her figures are 719 lbs. fat from 19,229 lbs. milk.

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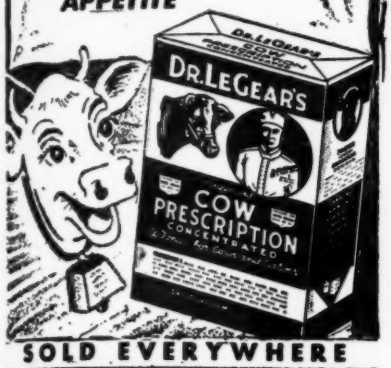

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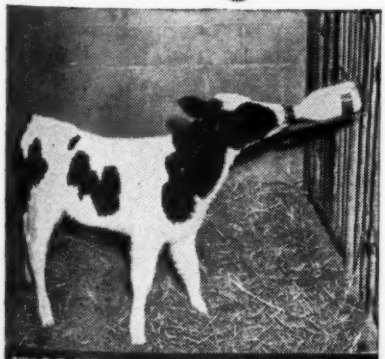

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PENNSYLVANIA STATE MEETING

Black and White Breeders of Pennsylvania held their annual meeting and banquet at noon, January 14th, at the Penn-Harris Hotel in Harrisburg. Furmin Gyger Jr., of Kimberton was chairman of the committee which arranged the splendid program. Toastmaster for the occasion was David Parry, secretary to Governor Duff.

Interesting addresses were given by A. E. Cooper of the Extension Service of Penn State College on "Pastures and their Relation to Production" and by Dr. Herbert Metzger of the New Brunswick, N. J. Station, who talked on "Research Against Bang's Disease". Dr. Metzger gave the results of different types of vaccination on both calves and on older animals in one of their experimental herds dating back to 1942. In closing, he brought out the human health aspect which he maintained is growing to be a serious problem and he emphasized that every breeder should be carrying on some control program.

At the meeting of the board of directors, all officers were re-elected to succeed themselves. They are, Timothy Gehman, President, Macungie; Earl O. Moore, Vice-President, Greencastle; Wm. M. Rider, Secretary-Fieldman, Shippensburg; Paul G. Longenecker, Treasurer, Strasburg. Jack Fairchild, Fairwood Farms, Berwick, one of the state directors, was engaged to start work March 1st as assistant in field work for the state association. A contract was awarded the Howard S. Dodge Publishing Co., Salem, Ohio, to edit and publish the official state paper, the Pennsylvania Holstein.

PROGRESSIVE BREEDERS REPEAT

Two Black and White Breeders of the Keystone State have won their fourth and third Progressive Breeder Awards. Albert B. Craig, Sewickley, National Director and Chairman of the Finance Committee, has been given his certificate for the fourth successive year. He had finished his 18th successive year on HIR with an average of 451 of fat on 20 head, 2X, and had made an average classification score of 84.9 when this last award was made. His herd is entirely homebred.

A. S. Hallock of Laceyville had completed 4 consecutive years in HIR and received a score of 84.3 when he was awarded his third award. His 7 cow herd averaged 447 lbs. fat, 2X milking.

REGISTRY & TRANSFER

Figures from the Brattleboro office show that applications for registry and transfer received during 1947 set a new all-time mark. Registry applications totalled 166,830 (up from 151,402 in 1946) and transfer applications 112,939 (up from 107,449). The total of 279,769 compares with the 1946 figure of 258,851, an 8% gain over the best previous year in our history. Membership applications totalled 1,636, up 101 from the previous year.

DAISY Cattle Markers

DELIVERY ONE TO THREE DAYS POSTPAID
NO. 21—FOR NECK. Adjustable chain. Numbered both sides. $11.50 per doz.
NO. 17—FOR HORNS. Adjustable chain. $8.00 per doz.
NO. 25M—Marker Plates without chain. Key Ring Fasteners. $6.50 per doz.
NO. 38—DOUBLE PLATE NECK CHAIN. Upper portion strap; lower portion chain. $12.50 per dozen.

NO. 25—DOUBLE PLATE ALL CHAIN MARKER. Marker Plates SOLID BRASS, numbered both sides. Chain is brass plated. Weight, 1 lb. each.
Price: $14.50 per doz.
Sample mailed for $1.00. Write for folder.
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Supplies For Artificial Insemination of Animals
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NEW CATALOG NOW AVAILABLE

MASTITIS IS BEING CURED

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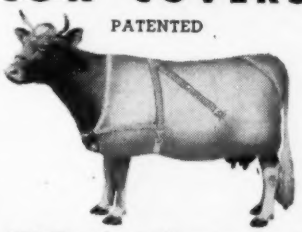
COW COVERS
PATENTED



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Student of Graham Scientific Breeding School, experienced and qualified dairy and farm manager wants job by month or by year. Expert with cattle and modern farm machinery. 33 years' experience. Available at once. Write—
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FOR SALE
Bred and open registered heifers of Carnation breeding, young cows, close springers and young bulls of service age; can furnish one or truck load. Write for illustrated circular and price list.
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Noted for Type and Production.
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Telephone 31 R 66

HERDSMAN WANTED
Single man. We need a combination man to manage dairy herd and assist with farm work. Excellent opportunity for right man. Farm located seven miles N. W. Fremont, Ohio on U. S. 20. Write—
BOX 459
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BACKUS BROS.

We are handling purebred Holsteins. Good ones regularly for sale, and we are always in the market to buy.

We will buy your farm and stock—or manage and sell your dispersal. Complete auction service.

OLIN and CHARLES BACKUS
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HERD PASSES TO THIRD GENERATION

Maplehurst farms were purchased 65 years ago. It has been my pleasure and privilege to have a part in the development of this farm during all those years. Forty years ago, or in 1907, we made the decision in our family that we would breed Registered Holstein cattle. First, because we wanted a cow with size and great capacity to consume the coarse feeds grown on the farm, and second, we wanted a cow that would give a large amount of milk.

WANTED TO BUY
A registered Holstein cow between 3 and 5 years old. Classified Very Good or better, or has some show record as a cow.
N. E. MUZZY
Thief River Falls, Minn.

HERDSMAN WANTED
Promising herd of 100 head. Located in New Jersey. Mature animals on AR test. Popular bloodlines. We are only interested in a proven man who has been steady. Good working and housing conditions. Privileges and $300 a month. Will write full information in answer to letters giving full information. Write—
Box 461
HOLSTEIN-FRIESIAN WORLD
Lacona, N. Y.

A MARKSMAN GRANDSON
Born Nov. 11, 1947
About three-fourths white, straight and deep. His dam has 20,049 lbs. milk, 4.26%, 602 lbs. fat at 3 yrs., on 2X, and his maternal sister has 20,049 lbs. milk, 4.1%, 823 lbs. fat, 2X. His sire's full sisters are milking heavily and testing above 4%, one of them recently making Canada's second highest 3-year-old record.
Daughters of our Marksman son are also testing above 4% and have very desirable type and udders.
Priced at $500
Delivered at Your Station
Guaranteed to Suit You
DOUGLAS HART
Woodstock, Ontario
"Canada's Leading 100,000-lb. 2X Herd"

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Cows - Heifers - Serviceable Bulls
For good Holsteins, either registered or grades—one or a carload—come to Jefferson County, Wis. Let us quote you prices on quality cattle from healthy herds. Free fieldman's service.
JEFFERSON CO. HOLSTEIN BREEDERS' ASSOCIATION
Fort Atkinson, Wisconsin

In 1907 we purchased our first Registered Holstein cows. They seemed to meet the desires of the day and were very profitable although their products were very cheap in price. We added to the herd from time to time. At the head of the herd was a great sire, Pontiac Goldmine Fayne, a Pontiac bred bull with great transmitting ability.

We began official testing soon after it was organized, under the supervision of Michigan State College, milking four times per day, and we made some outstanding records. I shall always remember our first 30 lb. cow and a 20 lb. 2-year-old. I thought at the time that it was a great reward for our labor. But times began to change, and 7 day records disappeared and long time records took their place. We began herd testing in the year 1923 and while our first year herd average did not satisfy us, we struggled on, each year showing an increase until the year 1929 we had an average of 12,806 milk and 420.68 fat for the whole herd and for the next 6 years we had an average of 12,531 lbs. milk and 425.2 lbs. butterfat, a record to shoot at in those days, or even at the present time, each cow going dry two months and producing a calf.

We have carried on herd testing for 25 years. We feel that it is the only way to put business into the dairy industry and know what each cow is doing, and our motto is that any mature cow under normal conditions that cannot make 400 lbs. of fat and give 12,000 lbs. of milk in 10 months and go dry two months and produce a calf and repeat the next year must find a new home.

In 1942 we developed the cow Maplehurst Bess Century No. 1731904. She produced on 2X milking 17,804 lbs. milk and 702 lbs. butterfat. Those are just interesting figures and a satisfying accomplishment. Those kind of cows are not plentiful.

The farm is now passing to another generation to manage, making the third. My older son after graduating from Michigan State College, entered the army and served for five years, but always with a desire to return and take up farming and the breeding of Registered Holstein cattle. There is a great future for any young man with that kind of a desire, and I feel sure he will be an asset to agriculture and the dairy industry and to Maplehurst Farms.

Leslie, Mich. Ray E. Whitney.

NEWS FROM HARTHOLM

Douglas Hart, Woodstock, Ont., reports that one of his old home-bred brood cows, Hartholm Posch Canary, is fresh again at past 16 years of age, dropping her 14th calf, having produced over 150,000 lbs. milk on 2X. She is a

Purebred and Grade Holsteins
Selected for Type and Production. T.B. Accredited — Blood tested. Some calfhood Bang's vaccinated. From 200 of better Wisconsin herds.
Service of
W. L. Baird, Arthur Bennett, Harvey Swartz, Ed Weyker and Don Stouffer at your disposition.

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Experienced attendant for dairy cattle export shipments to Mexico, and South America now available. Address Earl Kinne, Gen. Del., West Allis, Wis.

BREEDERS' DIRECTORY

The following breeders can supply registered Holstein seed stock and will send detailed information on request. Other breeders are invited to use the Breeders' Directory, which appears in one issue each Month—$6 for 12 insertions. Information limited to name, address, county, size of herd, kind of testing, health, and principal line of breeding. Limited to three lines of type.

ALABAMA

Denis Bros. Bag Co., Talladega; 70 head; HIR; Cert.—Acc.; Carnation-Ormsby breeding.

CALIFORNIA

Dryaloco Farms, Davis; 50 head; CTA; Vac. 1939; Comet, son of Wisconsin Admiral Burke Lad.

George H. Sawyer, Diamond S. Ranch, Modesto; 125 head; CTA; Vac. 1939; U. of Calif.

Excelsior Ranch Co., Ltd., Garden Grove, Orange Co.; 100 head; AR; Vac; KPLO-Ormsby.

Rocky Hill Farms, Exeter; 125 head; AR, HIR; Vac. 1938; Rag Apple-Carnation breeding.

COLORADO

L. T. Winger & Sons, Trinidad, 45 head; HIR-CTA; Vac — Blood tested; Triune breeding.

Myron Stratton Home, Colorado Springs, 40 head; CTA; Classified, Vacc.; Carnation breeding.

The Denver Farm, Henderson; 35 head, HIR-CTA, PBR; Acc.; Burke-Ormsby breeding.

GEORGIA

Harris Pedigree Farm, Pelham; Carnation, Ormsby Rag Apple; HIR; Fully Accredited.

ILLINOIS

Cee-Jay Farms, Beecher, Will Co.; 75 head; AR; Vac.; Carnation and Montvic lines.

Fitchome Farms, Aurora, Kane Co.; 150 head; HIR-CTA; Vac-Cert.; Montvic lines.

Howard Farm, Dundee, Kane Co.; 55 head; HIR-CTA; Neg.; Vac. 1938; Montvic sire.

Ellis McFarland, Elgin, Kane Co.; 150 head; CTA; Vac. Carnation, Rag Apple, Dunloggin lines.

Wm. H. Warner, Hebron, McHenry Co.; 50 head; CTA. Vac.; 1942; Montvic breeding.

Rock River Farms, R. B. McLaughlin, Byron; 150 head; CTA; Class.; Vac.; King Bessie, Mont.

Rolling Woods Farm, Rt. 2, Elgin; 100 hd.; Cert.-Vac.; CTA; M-O-W Hehamwood proven blood.

Wisecares Farm, Batavia; 55 head; Cert.; HIR; Pabst Burke Joh., Loch., Os., Admiral blood.

INDIANA

Prairie Crest Farm, James Ummel, Elkhart; HIR-CTA; Vac-Cert; Montvic R. A. Dunloggin.

Dunbar & Middleton Farms, Colfax; 60 head; HIR; Neg.; Vac. 1941; Carn. Gov. Madcap.

KANSAS

Jake Zarnowski, Newton, Harvey Co.; 70 head; Neg.; HIR; Triune and Burke breeding.

KENTUCKY

St. Rose Farm, Springfield, Washington Co.; 75 head; Cert.; Vac.; U. S. Soldiers' Home sire.

MASSACHUSETTS

Lindenbrook Farms, Spenccer H. Logan, Great Barrington, Berkshire Co.; 50 head.

Maple Lane Farm, Middleton; 50 head; Vac.-Acc.; Montvic, Carn.; Geo. A. Stahler.

Great Brook Farms, Farnham W. Smith, Carlisle; 80 head; HIR-AR; Acc-Vac; 45th-Rag Apple.

MICHIGAN

Louis W. Becker, Clare, Clare Co.; 34 head; DHIA; Neg.; King Bessie, Montvic breeding.

Heckathorn Farm, Three Oaks, Berrien Co.; 40 head; HIR-CTA; Vac. 1943; Mont. King Bessie.

Pine Row Farm, Clarkston, Oakland Co.; 40 head; HIR; Vac.; Carnation breeding.

George and Ross Robb, Fowlerville, Livingston Co.; 40 head; HIR; Neg; Rainbow Ormsby.

VanHoosen Farm, Rochester, Oakland Co.; 211 head; HIR; Cert.; Carn-King Bessie-Lochinvar.

John A. Rinke, Warren, Macomb Co.; 50 head; HIR; Cert.; Rag Apple-Posch-Burke breeding.

MINNESOTA

Ernlor Farm, Ernest Alsleben Glencoe, McLeod Co.; 40 head; CTA; Neg.; King Bessie.

Winebrook Farm, Cliff Ruble & Sons, Albert Lea; 50 hd; CTA; Burke-Prilly Wayne breeding.

Marlow Holstein Farms, Mankato; 175 head; Femco Alma, Carn. Mont. Renown Loch. breeding.

MISSOURI

Clyde Hill Farm, Clyde, Nodaway Co.; 125 head; HIR; Neg.; S. B. O. Fobes breeding.

NEW JERSEY

Bartram Farm, N. Kelley, Annandale; 100 head; HIR; Vac. 1941; A. O. Fobes Rag Apple, Design.

Penbrook Farm, Washington; CTA; Cert-Vac.; Bessie, Dunloggin, Carn., Loch. breeding.

NEW MEXICO

McCarty's Dairy, Inc., Las Cruces, 150 head; CTA; Acc.; MOW; Osborndale-Henry Farm.

Humphrey's Dairy, Clovis, Curry Co.; 98 head; Acc.; Son of Carn. Governor Imperial.

NEW YORK

A. Fisher & Sons, Canastota; 150 head; CTA; Vac.; Tovarich, Woodmaster, Fobes 14th.

Frank N. Decker, Syracuse; 140 head; CTA; Vac. 1935, male & female, App.; Thendara-Winter.

H. E. Hiteman, R. D. 2, West Winfield, Madison Co.; 80 head; HIR; Vac.; Cornell breeding.

Mrs. J. M. Huff & Sons, Hemlock, Livingston Co.; 50 head; CTA, HIR; Neg.; Osborndale.

Leonard Kaplan, LaGrangeville, Dutchess Co.; 60 head; CTA-AR; Acc.-Vac; Orms.-Lochinvar.

M. R. Klock Son, Ft. Plain; 70 head, CTA, Blood tested, Va., Carnation breeding.

Lotterest Farms, Sherburne, RD1, Chenango Co.; 30 head; CTA; Acc; Posch Ormsby, Montvic.

Ferdinand Lewandrowski, Newport, Herkimer Co.; 75 head; CTA; Vac. 1940; Montvic.

Ray Saltsman & Son, Cortland, Cortland Co.; 85 head; Neg.; AR—CTA, Ormsby.

E. P. Smith, Sherburne; 275 head; CTA; Vac.; Posch, Orms. Montvic, King Bessie.

W. H. Worden & Son, Windsor, Broome Co.; 100 head; CTA; Vac. 1940; Ormsby-Bessie line.

Youngdale Farm, Amenia, Dutchess Co.; 24 head; Cert.; Osborndale and Lochinvar sires.

OHIO

KenMac Holsteins, K. P. McDannel, East Canton; 45 hd.; HIR; Acc-Vac.;Maytag Or. Fobes 4th.

OKLAHOMA

Bilkeith Farms, Jack Ewton, Shawnee; Cert.-Acc.; Rag Apple Sovereign breeding.

Eastern Okla. Hospital Dairy, Vinita, Craig Co.; 290 Head; CTA; Vacc,; Ormsby, Triune, Carn.

Edward P. Boyd, Oklahoma City, RD 4; 40 head; CTA-AR; Vac.; 1936; Ormsby, Carn.; Montvic.

ONTARIO

Regasborne Stock Farm, Osborne Sager, St. George, Ont., 50 hd.; Acc.-Vac.; Posch R. A. breeding.

PENNSYLVANIA

Hazelee Farms; H. J. Lawrence, Halstead, Susqu. Co.; 80 head; CTA; Cert.; Orms. Winterthur.

SOUTH CAROLINA

S. C. State Hospital, Columbia, 225 head; AR-CTA; Cert.; Sir Woodmaster & Della breeding.

TEXAS

McWherter Farms, Paris; 30 hd.; HIR-CTA; Classified; Carnation, Rag Apple breeding.

VERMONT

Earnest H. Bartlett, Bennington; 30 head; CTA; Class., Cert.; Quonquont, Montvic, Winterthur

Elmwood Farms, Carroll H. Landon, New Haven; 200 head; CTA; Cert-Vacc., 1937; "45th".

Ormalda Farm, Wilmington; 60 head; HIR; Acc.-Vac.; Carnation-Winterthur sires.

Skyway Holstein Farm, W. Weeks, Clarendon; 50; CTA; Vac-Neg.; Quonquont, Hurlwood, Pabst.

VIRGINIA

W. S. Barksdale, Randolph, Charlotte Co.; 300 head; DHIA; Cert.; Vac.; Or. R. A. breeding.

WASHINGTON

Vernway Farms, I. W. Youngquist, Bow; 60 head; HIR; Hazelwood-Homestead breeding.

WISCONSIN

Carm Farms, Inc., Sheboygan Falls; 90 head; HIR; Cert.-Vacc.; Ormsby Sensation 45th.

A. F. Gallum, Hartland, Waukesha Co.; 60 head; CTA; Cert.-Vacc.; Burke & Roamer.

John Kieffer, Auburndale, Wood Co.; 65 head; Vacc.; CTA; Admiral-Rag Apple breeding.

George Keiffer, Auburndale, Wood Co.; 100 head; CTA; Admiral Ormsby Fobes.

J. F. Schmidt & Son, Randolph; 75 head; CTA; Rag Apple and 37th Ormsby breeding.

Douglas Co. Asylum, Superior, 150 head; AR-CTA; Neg.; Pabst-St. Croix breeding.

daughter of Canary Korndyke Finderne, the bull that went to Baker Farm some 18 years ago along with his dam, Louise De Kol Korndyke, better kniwn in the U. S. as Butter Lass Louise of Baker Farm. Mr. Hart writes that Hartholm Posch Canary has six generations of descendants in the herd, including a daughter, Hartholm Canary Expectation, with over 100,000 lbs. on 2X. Sons of these two old cows, dam and daughter have been used by the S. R. Bowman Estate, Harrisonburg, Va., and sons of the next generation of this family have recently been sold to Howard Coleman, Hornell, N. Y., and State School for Girls, Hallowell, Maine, according to Mr. Hart.

Recent bull sales from Hartholm include the bull avdertised in our January 3 issue, taken by Wm. H. Nielsen, Spanish Fork, Utah, a nice calf sired by the Hartholm herd sire, Carnation Imperial Hazelwood King. He writes that the King son advertised in November, went to Robert M. Eberle, Berlin Heights, O., this advertisement bringing 24 inquiries and no less than 11 orders. Mr. Hart adds:

"Every bull we have advertised in the **World** the past year has been sold, most of them just about as soon as the ad appeared."

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1948 OFFICERS AND DIRECTORS—SOUTH CENTRAL MINNESOTA BREEDERS ASSOCIATION
(From left to right) front row—Charles Brace, Wisc. National Fieldman; J. C. Marlow, Mankato, President; Directors, Harold Williams and Walter Miller of Lake Crystal and Adolph Kiester, Fairmont; R. W. Seath, Owatonna, State Secretary. Back Row: Lyle Hohenstein, Vernon Center, Secretary; directors, Ralph O'Connell, LeCenter; Bert Knauss, Waseca and Harold Phillips, St. Clair; John Stewart, National Fieldman, Waterloo, Iowa; and director J. C. Ripley, Winnebago.

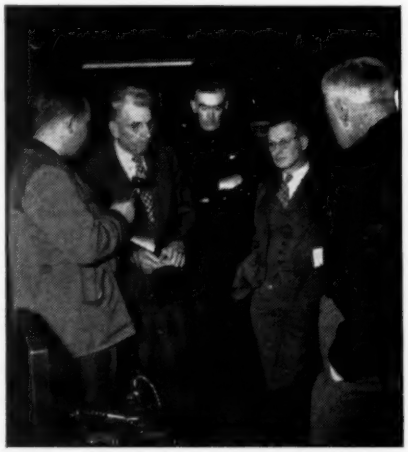
SOUTH CENTRAL MINNESOTA ASSOCIATION MEETING

The members of the South Central Minnesota Association held their annual meeting at Mankato in December. The officers and directors are given on the accompanying photos which were sent us by J. C. Marlow who was re-elected President of this thriving organization.

On the program at the meeting were, Charles Brace, Wisconsin Fieldman, John Stewart, Fieldman for Iowa and Minnesota, Leonard Harkness, Blue Earth County Agent and R. W. Seath, State Secretary. E. C. Giberson of Buda, Texas who had come to Mankato to purchase a car of Holsteins also addressed the meeting.

Committees appointed for 1948 were: Black & White Show (to be held in Garden City, June 8) Harold Williams, Chairman, Hugh Albrecht, Ralph P. O'Connell, Oscar Sletta and J. C. Marlow; Twilight Meetings (Blue Earth County, July 8, Waseca County, July 7, Faribault County, July 8, Martin County, July 29, and LeSueur County July 30th) Walter Miller, Chairman, Bert Knauss, Godwin Peterson, Harold Kuehl and Ralph P. O'Connell. Third annual South Central Consignment Sale—October 18th—Hugo Albrecht, Chairman, Art Jergens, A. L. Kiester, Edgar Urevig and J. C. Marlow; 4-H Calf Clubs—Merwin Williams, Chairman, Harold Phillips, Eckhart Poppe, John Rahbek, Lyle Hohenstein and Bernard Krosch.

Prizes totalling $50 are to be awarded for an amateur photo contest. The association has a membership of 125 and has had an active and profitable year.



NOTABLES INTERVIEWED
Galen Kooser, farm reporter for the Mankato, Minnesota, KYSM broadcasting station, interviewing J. C. Marlow, President of the S. E. Minn. Ass'n., Director O'Connell of LeCenter, State Secretary, R. W. Seath and R. C. Giberson of Buda, Texas, visitor and speaker at the district meeting.

40 HEIFERS FLY TO CUBA

Fourteen Northern Illinois Holstein breeders have just completed an exceptional consignment of forty registered Holstein heifers to Havana, Cuba, through the Everly Exporting Company of Seattle, Wash. Selections were made by Merle R. Campbell, who will also supervise their trip to Miami, Fla., and from Miami to Havana by air.

Over half the consignment are sired by the leading proven sires or their sons, from the Northern Illinois Breeding Association. They range in age from four to eight months, and it will require two chartered planes to fly them from Miami to Havana.

The first heifer selected was a granddaughter of Montvic Lochinvar from the Oatman Farms herd at Dundee. John Dehmlow sent a daughter of a Montvic Chieftain 7th bred sire from a 400-lb. fat dam. Mr. A. H. Kohlbusch, Grays

Lake, Ill., Illinois' only Progressive Breeder, sent two, one by Tyler Farms Master Lee, and the other by a son of this sire, both of these bulls being in heavy service in the Breeding Ass'n at Dundee.

Mr. Henry Grossen of Marengo sold three daughters of his grandson of Montvic Chieftain 7th. George Leikam, Prairie View, sent three head, one by Tyler Farms Master Lee. Five head came from Alfred Ames of Zion, Ill., including twin daughters of Oak Bend King Bess Perfection from a good record family.

Francis Warberg, a former DHIA tester, now established on his own farm at Hinckley, Ill., sent two promising heifers by Wioak King Fobes and Montvic Chieftain 10th (both Ass'n bulls), and another fine pair came from Ray Meyer of Roselle. Stuart Moore, one of Northern Illinois' older breeders, following the Carnation blood line, sent three outstanding daughters of his own herd sire.

Ben Winn, whose herd sire is of Maytag breeding, consigned three heifers from good record dams. Three more came from Hershel Hess of Rushville, one by a Lochinvar bred bull and the others by a grandson of Carnation Combination, a well bred sire used in Central Illinois and later sold for a five-figure price to head an Eastern herd.

Cubela Farms, a relatively new Illinois breeder, consigned four head sired by a Rex Farms bull and from Wisconsin-bred dams with good DHIA records. This herd is owned by James E. Riley of the Chicago Sugar Company, which has interests in Cuba.

The largest consignment came from Winmoor Farms, Dundee, formerly owned by the late W. H. Schendorf, and now operated by Mrs. Schendorf and her farm manager, Clem Keller. They sent seven head, five of them by the Carnation-bred sires on which they have built their breeding program.

Mr. Everly made the final inspections and stated that this was as fine a group of animals as he has handled to date.

Dr. Paul B. Magnuson has been appointed Medical Chief of the Veteran's Administration by Veterans Administrator Carl R. Gray. In the administration of General Bradley, Dr. Magnuson held a high position and was credited in a Reader's Digest article with being the father of the plan for setting up the new veteran's hospitals in connection with college medical centers rather than as determined by the pressure of politics. Dr. Magnuson is well-known to many Holstein breeders through Pond Gate Farms, Dundee, Illinois, the well-known Holstein breeding establishment developed by Mrs. Magnuson.

Mother Nature is a remarkable woman, but she still can't jump from summer to winter without a fall, or from winter to summer without a spring.

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The Newspaper of the Breed

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Smiles —

Blonde—I don't see how football players ever get clean.

Red-head—Don't be silly; what do you think the scrub teams are for?

Exotic Delicacies

A mountaineer who came into town saw a bunch of bananas for the first time. He asked the dealer what they were.

"Bananas," he said; and then he good-naturedly added, "Try one."

"No, I reckon not," the man from the mountains replied. "I've got so many tastes now I can't satisfy, I ain't aimin, to take on any more."

Then He Retired

A familiar "man-about-the-courthouse" was being discussed.

"He used to be powerfully energetic," one old observer said. "For years he chased around like mad trying to get a political job."

"What does he do now?" someone asked.

"Nothing. He got the job."

Chief Operator

"Bumble says he's the boss—he really runs his house."

"That's right. He runs the lawn mower, washing machine, vacuum sweeper, the baby carriage and all the errands."

With Silver Bullet

Woman Customer (in bank)—"I would like to make a loan."

Bank Official—"You'll have to see the loan arranger."

Woman—"Who?"

Official—"The loan arranger, the loan arranger."

Woman—"Oh, you mean the one who says, "Hi-Ho Silver"?

The young man finally redeemed his best suit of clothes, brought them home from the pawnshop in a suitcase. While he was busy in his room, his mother, in the parlor, started to unpack the suitcase. She found the pawn ticket on the coat and called: "John, what is this tag on your coat?" John lost very little time in calling back, "Oh, I was at a dance last night, mother, and checked my coat." A moment later mother came across the trousers, tagged in the same way. With a puzzled tone she asked, "John, what kind of a dance was that?"

The Loser

Little Linda set out for Sunday services in her best bib and tucker, equipped with two shiny nickels—one for the collection plate and one for an ice cream cone on the way home. She scarcely had left the house when one of the coins slipped out of her fingers and rolled into a drain.

"Goodness," said Linda. "There goes the Lord's nickel."